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## EXAMINATIONS, 1863.

## PRIZES AND CERTIFICATES AWARDED TO CANDIDATES.

## PRIZES.

HIS ROYAL HIGHNESS THE PRINCE CONSORT'S PRIZE OF TWENTY-FIVE GUINEAS, TO  
595. William Vaughan, aged 22, City of London College—Clerk, who has obtained the following  
First Class Certificates :—

1860. Arithmetic—First-class Certificate.  
1861. Geometry—First-class Certificate.  
1862. Book-keeping—First-class Certificate.  
" Mensuration—First-class Certificate.  
1863. Algebra—First-class Certificate (with First Prize).  
" Trigonometry—First-class Certificate (with First Prize).  
" Conic Sections—First-class Certificate (with First Prize).

Arithmetic ...	1st Prize .....	£5	To No. 169—John Allan, aged 24, Glasgow Athenæum—Clerk
	2nd Prize .....	3	" 714—John Simon Cleland, aged 19, Glasgow Institution—Queen's Scholar
Book-keeping	1st Prize .....	5	" 169—John Allan, aged 24, Glasgow Athenæum—Clerk
	2nd Prize .....	3	" 562—Bentley McLeod, aged 20, City of London College—Bill and Discount Broker
Algebra .....	1st Prize .....	5	" 595—William Vaughan, aged 22, City of London College—Clerk
	2nd Prize .....	3	" 303—Robert Archer Furbank, aged 18, Leeds Young Men's Christian Association—Clerk
Geometry ...	1st Prize .....	5	" 143—William James Fitze, aged 18, Devonport Mechanics' Institute—Shipwright's Apprentice
	2nd Prize .....	3	" 144—Henry George White, aged 21, Devonport Mechanics' Institute—Shipwright
Mensuration .....	...	...	<i>No Prizes Awarded.*</i>
Trigonometry	1st Prize .....	5	" 595—William Vaughan, aged 22, City of London College—Clerk
	...	...	<i>No Second Prize Awarded.†</i>
Conic Sections	1st Prize .....	5	" 595—William Vaughan, aged 22, City of London College—Clerk
	...	...	<i>No Second Prize Awarded.†</i>
Navigation & Nautical Astronomy .....	...	...	<i>No Prizes Awarded.*</i>
Principles of Mechanics ...	1st Prize .....	5	" 658—James Dickson, aged 24, Popular Evening Classes, Andersonian University, Glasgow—Clerk
	...	...	<i>No Second Prize Awarded.†</i>
Practical Mechanics .....	1st Prize .....	5	" 993—William Dean, aged 23, Wolverhampton Working Men's College—Railway Clerk
	2nd Prize .....	3	" 327—Henry Bramall, aged 25, Liverpool Institute—Mining Agent
Electricity, Magnetism, and Heat ...	1st Prize .....	5	" 314—William Crosher, aged 25, Leicester Church of England Institute—Hosier
	2nd Prize .....	3	" 691—John Henderson, aged 36, Popular Evening Classes, Andersonian University, Glasgow—Letter-press Printer
Astronomy .....	...	...	<i>No Prizes Awarded.*</i>
	1st Prize .....	5	" 904—Charles Blakemore Hodgetts, aged 28, Cradley Night School—Blast-furnace Manager
Chemistry ...	2nd Prize .....	3	" 621—William Henry Griffith, aged 20, Bristol Trade and Mining School—Chemist and Druggist
	1st Prize .....	5	" 790—Thomas Carleton Railton, Manchester Mechanics' Institute—Town Traveller
	2nd Prize .....	3	" 824—Frederic Atmore Winkfield, aged 20, Manchester Mechanics' Institute—Valuer's Assistant
Animal Physiology, in relation to health .....	3rd Prize† .....	2	" 685—George Norval, aged 38, Popular Evening Classes, Andersonian University, Glasgow—Pattern Card Maker
	Two Prizes of Books to the value of £1 each§ .....	1	" 971—Frederick Yates, aged 25, Wolverhampton Young Men's Christian Institution—Clerk
		1	" 1058—William Barr, aged 19, Glasgow Mechanics' Institution—Clerk
Botany .....	...	...	<i>No Prizes Awarded.*</i>
Agriculture .....	...	...	<i>No Prizes Awarded.*</i>
Mining and Metallurgy	1st Prize .....	5	" 327—Henry Bramall, aged 25, Liverpool Institute—Mining Agent
	2nd Prize .....	3	" 655—James Radcliffe, aged 23, Popular Evening Classes, Andersonian University, Glasgow—Miner

\* No Candidate obtained a First-class Certificate in this subject.

† The Candidate standing second in this subject did not obtain a First-class Certificate.

‡ Additional, by gift of Harry Chester, Esq.

§ The Third Prize of Books in this subject is not awarded, as no other Candidate obtained a First-class Certificate.

|| The Additional Prizes are not awarded, as no more Candidates obtained First-class Certificates.

Political & Social Economy	1st Prize .....	£5	To No. 590—James Rigby Smith, aged 22, City of London College—Bootmaker
	.....	...	<i>No Second Prize Awarded.*</i>
Domestic Economy .....	1st Prize .....	5	35—Thomas Nesbit, aged 28, South-Eastern Railway Mechanics' Institution—Railway Clerk
	.....	...	<i>No Second Prize Awarded.*</i>
Geography ...	1st Prize .....	5	33—Henry Kearns, aged 16, Aldershot Institute—Clerk
	2nd Prize .....	3	169—John Allan, aged 24, Glasgow Athenæum—Clerk
	1st Prize .....	5	574—George M. Norris, aged 21, City of London College—Clerk
	2nd Prize .....	3	636—John Grieveson, aged 30, Darlington Church Institute—Railway Agent
	3rd Prize† .....	2	—Peter Urquhart, aged 20, Aberdeen Mechanics' Institute—Clerk
English History .....	Three Prizes† of Books to the amount of £1 each .....	1	138—Charles Jones Ellis, aged 24, Devonport Mechanics' Institute—Shipwright
		1	470—George Pearson, aged 18, Scarborough Mechanics' Institution—Clerk
		1	559—William George Masham, aged 22, City of London College—Commercial Clerk
	1st Prize .....	5	1026—Walter Slater, aged 22, London Mechanics' Institution—Clerk
	2nd Prize .....	3	255—James Broadbent, aged 21, Leeds Church Institute—Warehouseman
English Literature .....	3rd Prize† .....	2	670—James David Hedderwick, aged 17, Popular Evening Classes, Andersonian University, Glasgow—Clerk
	Three Prizes† of Books to the amount of £1 each .....	1	170—James Bennie, aged 28, Glasgow Athenæum—Clerk
		1	537—Joseph Seed Roberts, aged 22, York Institute—Cabinet-maker.
		1	549—Henry William Baker, aged 22, City of London College—Clerk
	1st Prize .....	5	1025—Stephen Henry Emmens, aged 19, London Mechanics' Institution—Clerk in Church of England Assurance Company
Logic & Mental Science...	2nd Prize .....	3	1022—James Sutherland Simon, aged 27, London Mechanics' Institution—Clerk
Latin and Roman History.	1st Prize .....	5	1026—Walter Slater, aged 22, London Mechanics' Institution—Clerk
	.....	...	<i>No Second Prize Awarded.*</i>
French .....	1st Prize .....	5	582—Arthur Richard Brewer, aged 18, City of London College—Clerk
	2nd Prize .....	3	777—Maria Cecilia Albin, aged 23, Polytechnic Institution
	1st Prize .....	5	162—Hugh Dunbar McMaster, aged 19, Gilford (Ireland) Young Men's Mutual Improvement Society—Clerk
German .....	.....	...	<i>No Second Prize Awarded.*</i>
Free-hand Drawing ...	1st Prize .....	5	704—Hamilton McMillan, aged 26, Glasgow Institution—Wood Carver
	2nd Prize .....	3	1104—Harry Penn, aged 19, Hitchin Mechanics' Institution—Draper
Geometrical Drawing ...	1st Prize .....	5	142—George James Rickard, aged 19, Devonport Mechanics' Institution—Shipwright
	.....	...	<i>No Second Prize Awarded.*</i>
	1st Prize .....	5	529—James Smalley, aged 46, Wigan Mechanics' Institute—Tailor and Draper
Music ...	2nd Prize .....	3	739—Joseph Whitaker, aged 28, Halifax Mechanics' Institution—Clerk

\* The Candidate standing second in this subject did not obtain a First-class Certificate.

† Additional, by gift of Sir C. Wentworth Dilke, Bart.

### CERTIFICATES.

The following is an Alphabetical List of the Candidates who have obtained Certificates:—

(1st) after a subject signifies a First-class Certificate.

(2nd) „ „ Second-class „

(3rd) „ „ Third-class „

(The occupations stated are either present or proposed.)

No.

- 10—Abercromby, Andrew, aged 19, Aberdeen M.I., Clerk—Arithmetic (2nd); Algebra (3rd)  
 870—Ackroyd, William, aged 23, Oldham Science School, Mechanic—Geometrical Drawing (3rd)  
 796—Adams, Alfred, aged 17, Manchester M.I., Yarn Packer—Book-keeping (2nd)  
 317—Adcock, Edmund, aged 17, Leicester Church of England Inst., Pupil Teacher—Arithmetic (2nd)  
 699—Aikin, John, aged 23, Glasgow Inst., Inland Revenue Officer—Arithmetic (2nd); Book-keeping (2nd); Geography (2nd)  
 651—Aitken, William, aged 21, Popular Evening Classes, Andersonian University, Glasgow, Miner—Mining and Metallurgy (3rd)  
 \*777—Albin, Juliette, aged 26, Polytechnic Inst.—French (2nd)  
 777—Albin, Maria Cecilia, aged 23, Polytechnic Inst.—French (1st); with 2nd Prize.  
 169—Allan, John, aged 24, Glasgow Athenæum, Clerk—Arithmetic (1st), with 1st Prize; Book-keeping (1st), with 1st Prize; Geography (1st), with 2nd Prize.

- 1082—Allan, Robert, aged 32, Glasgow M.I., Clerk—Logic and Mental Science (3rd)  
 140—Allen, George Edward, aged 23, Devonport M.I., Accountant—Free-hand Drawing (2nd)  
 1069—Allerup, Emil, aged 22, Glasgow M.I., Clerk—Book-keeping (1st)  
 1080—Anderson, James, aged 25, Glasgow M.I., Clerk—Geometry (1st)  
 711—Anderson, Thomas, aged 20, Glasgow Inst.—Algebra (3rd); Geometry (2nd)  
 826—Andrew, Samuel Alltree, aged 21, Manchester M.I., Clerk—Book-keeping (2nd)  
 545—Andrews, Thomas Lloyd Newton, aged 22, City of London College, Mercantile Clerk—Arithmetic (3rd)  
 836—Andrews, James, aged 22, Manchester M.I., Warehouseman—French (3rd)  
 990—Andrews, John Samuel, aged 19, Wolverhampton W.M. Coll., Railway Clerk—Arithmetic (2nd)  
 1021—Annington, Joseph William, aged 16, Burnley M.I., Druggist—Chemistry (1st)  
 548—Appleyard, Charles Henry, aged 26, City of London College, Clerk and Commercial Traveller—French (2nd)  
 374—Appleyard Isaac, aged 19, Middlebro' M.I., Teacher—Arithmetic (1st); Chemistry (3rd); Mensuration (3rd)  
 295—Appleyard, William Holliday, aged 20, Leeds Young Men's Christian Association, Teacher—Book-keeping (1st)  
 66—Archer, Albert Monteith, aged 16, Banbridge Lit. and Mut. Imp. Soc., Clerk—English History (2nd)  
 522—Archer, Caleb, aged 22, Wellborough M.I., Architect's Clerk—Mensuration (2nd)  
 \*244—Ardill, Fanny, aged 18, Ladies' Educational Inst., Leeds, Pupil Teacher—Arithmetic (3rd)  
 1012—Aspen, Joseph, aged 17, Burnley M.I., Weaver—Arithmetic (3rd)  
 273—Athron, Joseph, aged 24, Leeds M.I., Architect's Pupil—Free-hand Drawing (2nd).  
 618—Atkins, Alfred Hodgetts, aged 16, Birmingham and Midland Inst., Pupil Teacher—Geometry (3rd)  
 74—Atlee, Thomas, aged 28, Banbury M.I., Commercial Clerk—Book-keeping (3rd)  
 883—Aubrey, William Davis, aged 26, Southampton Athenæum, Schoolmaster—Arithmetic (3rd)  
 153—Bagley, William Frederick Gilbert, aged 21, Devonport M.I., Conveyancer's Clerk—Arithmetic (3rd)  
 135—Bailey, William Heap, aged 18, Derby M.I., Warehouseman—Book-keeping (2nd)  
 172—Baird, James, aged 16, Glasgow Athenæum, in a Merchant's Office—French (3rd)  
 549—Baker, Henry William, aged 22, City of London College, Clerk—English History (1st); English Literature (1st); with Prize of Books to the amount of £1; Latin and Roman History (2nd)  
 317—Baker, William Henry, aged 19, St. Stephen's Evening Schools, Schoolmaster—Music (2nd); Algebra (2nd)  
 560—Bakewell, Armytage, aged 22, City of London College, Clerk—Book-keeping (2nd)  
 90—Baldwin, Bentley, aged 21, Bradford M.I., Warehouseman—Arithmetic (2nd); English History (3rd)  
 768—Balme, Henry, aged 23, Halifax W.M. Coll., Woolsorter—English Literature (3rd)  
 \*621—Barber, John, aged 35, Bristol Trade School, Druggist's Assistant—Chemistry (2nd)  
 364—Barbour, Samuel James, aged 19, Halifax W.M. Coll., Book-keeper—Book-keeping (2nd)  
 102—Barker, Albert, aged 17, Bradford M.I., Warehouseman—Arithmetic (1st); Book-keeping (3rd)  
 432—Barley, James, aged 18, Peterborough M.I., Pupil Teacher—Arithmetic (3rd); English History (3rd); Geography (2nd)  
 814—Barlow, Samuel, aged 19, Manchester M.I., Clerk—English History (3rd); Geography (3rd)  
 173—Barr, Robert, junr., aged 18, Glasgow Athenæum, Mercantile Clerk—French (3rd)  
 1058—Barr, William, aged 18, Glasgow M.I., Clerk—Chemistry (1st); Animal Physiology (1st), with Prize of books to the amount of £1.  
 430—Barnes, John Frederick, aged 17, Pembroke Dock M.I., Pupil Teacher—Arithmetic (2nd)  
 326—Barrow, James Henry, aged 16, Liverpool Institute, Pupil-teacher—Arithmetic (2nd); Algebra (2nd); Geometry (2nd)  
 653—Barrowman, William, aged 17, Popular Evening Classes, Andersonian University, Glasgow, Studying Colliery Management—Mining and Metallurgy (2nd)  
 136—Bassano, Henry, aged 22, Derby M.I., Whitesmith—Book-keeping (3rd)  
 935—Bate, John, aged 22, Stonbridge M.I., Bricklayer—Arithmetic (1st); Algebra (2nd); Geometry (2nd)  
 703—Bathgate, George, aged 22, Glasgow Inst., Wood Carver—Freehand Drawing (3rd)  
 243—Batley, Henry Gurnon, aged 18, Ipswich W.M.C., Clerk—Arithmetic (1st); Book-keeping (1st)  
 994—Battle, Hugh, aged 43, Wolverhampton W.M.C., Missionary—Navigation and Nautical Astronomy (2nd); Principles of Mechanics (3rd)  
 50—Baxter, John, aged 28, Bacup M.I., Clerk—Book-keeping (3rd)  
 564—Bayfield, Gabriel Alphonsus, aged 20, City of London College, Clerk—Book-keeping (2nd)  
 1038—Beard, Elizabeth Mary, aged 39, London M.I., Governess—French (3rd)  
 1037—Beard, Fanny, aged 33, London M.I., Governess—French (1st); German (2nd)  
 100—Bearder, George, aged 29, Bradford M.I., Teacher—Arithmetic (3rd); Book-keeping (2nd); Algebra (3rd); Mensuration (3rd)  
 73—Beesley, Thomas, jun., aged 16, Banbury M.I., Pharmaceutical Pupil—Chemistry (2nd); Algebra (3rd); Latin and Roman History (3rd)  
 234—Belcher, Joseph, aged 23, Ipswich W.M.C., Attorney's Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 174—Bell, Dugald, aged 35, Glasgow Athenæum, Book-keeper and Cashier—French (1st)  
 101—Bell, Foster, aged 17, Bradford M.I., Warehouseman—Book-keeping (3rd)  
 566—Bellot, Henry C., aged 18, City of London College, Clerk—Book-keeping (2nd); French (2nd)  
 170—Bennie, James, aged 28, Glasgow Athenæum, Clerk—English Literature (1st), with Prize of Books to the value of £1  
 616—Betts, Walter William, aged 20, Birmingham and Midland Inst., Clerk—Arithmetic (1st)  
 118—Bewers, William, aged 19, Chelmsford L. and M.I., Corn-merchant's Clerk—Geography (3rd)  
 622—Beynon, Erasmus, aged 20, Bristol Trade and Mining School, Chemists and Druggists' Assistant—Chemistry (1st)  
 469—Bird, Samuel Robert, aged 16, Scarborough M.I., Clerk—English History (2nd); Geography (2nd); French (3rd)  
 722—Black, Alexander, aged 16, Glasgow Inst., Pupil Teacher—Geography (2nd)  
 712—Black, John, aged 17, Glasgow Inst., Warehouseman—Arithmetic (2nd); Geometry (2nd); Algebra (3rd)  
 171—Black, William, aged 21, Glasgow Athenæum, Clerk—Latin and Roman History (2nd)  
 862—Blackstock, Thomas, aged 42, Oldham Science School, Mechanic—Geometrical Drawing (3rd)  
 538—Blackshard, William Noble, aged 18, York Institute, Attorney's Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 798—Bleakley, Reuben, aged 19, Manchester M.I., Assistant Teacher—Book-keeping (2nd)

- 237—Bloomfield, David, aged 20, Ipswich W.M. Col., Commercial Clerk—Book-keeping (1st)  
 1044—Board, Baruch, aged 16, Night School, Lyme Regis, Pupil Teacher—Arithmetic (3rd); Domestic Economy (3rd); Geography (3rd)  
 928—Boden, George, aged 22, Church of England Young Men's Association, Stourbridge, Reporter—French (2nd)  
 751—Bolton, James, aged 16, Halifax W.M. Col., Clerk—Arithmetic (2nd)  
 659—Bone, Charles Christison, aged 24, Popular Evening Classes, Andersonian University, Glasgow, Clerk—Geometry (3rd)  
 893—Bone, William, aged 25, Southampton Athenæum, Clerk—Book-keeping (1st)  
 146—Bone, William John, aged 19, Devonport M.I., Shipwright's Apprentice—Algebra (1st); Trigonometry (2nd)  
 397—Booth, George, aged 22, Lees Lit. and S.L. Book-keeper—Arithmetic (2nd); Book-keeping (2nd)  
 \*742—Booth, Montague, aged 30, Harrison-road Young Men's Society, Halifax, Woolsorter—Book-keeping (2nd)  
 20—Booth, William, aged 16, Aberdeen M.I., Clerk—Book-keeping (3rd)  
 389—Bottomley, Richard Oastler, aged 19, Oldham Lyceum, Warehouseman—Free-hand Drawing (3rd)  
 576—Bowman, Kenneth S., aged 17, City of London College, Civil Service—English History (2nd); French (3rd)  
 275—Bradbury, Alfred Allen, aged 17, Leeds School of Art, Art Student—Free-hand Drawing (2nd)  
 594—Brain, Herbert, aged 22, City of London College, Cashier—French (1st)  
 1106—Braithwaite, Stansfield, aged 18, Idle M.I., Clothier—Arithmetic (2nd); Book-keeping (3rd)  
 327—Bramall, Henry, aged 25, Liverpool Inst., Mining Agent—Mining and Metallurgy (1st), with 1st Prize; Practical Mechanics (1st), with 2nd Prize; Principles of Mechanics (2nd)  
 855—Bramall, William E., aged 19, Oldham Science School, Draughtsman—Geometrical Drawing (3rd)  
 830—Bramall, William Henry, aged 17, Manchester M.I., Brass Finisher—Geometrical Drawing (3rd)  
 498—Bramhall, John, aged 24, People's College, Sheffield, Usher—Arithmetic (3rd)  
 769—Brear, William, aged 19, Halifax W.M. Coll., Warehouseman—Political and Social Economy (3rd)  
 582—Brewer, Arthur Richard, aged 18, City of London College, Clerk—French (1st), with 1st Prize  
 238—Brewster, Richard George, aged 17, Ipswich Working Men's Coll., Pupil Teacher—Arithmetic (1st)  
 225—Briden, Thomas, aged 21, Hertford Literary and Scientific Inst., Baker—Arithmetic (2nd)  
 606—Bridge, John, aged 20, Accrington M.I., Weaver—Chemistry (3rd)  
 384—Brierley, Samuel, aged 22, Oldham Lyceum, Mechanic—Free-hand Drawing (3rd)  
 \*740—Briggs, James, aged 37, Halifax, schoolmaster—Arithmetic (1st); Book-keeping (2nd)  
 254—Briggs, William, aged 18, Leeds M.I., Assistant at the Mech. Inst., Leeds—Geography (2nd); English History (3rd)  
 255—Broadbent, James, aged 21, Leeds Church Inst., Warehouseman—English Literature (1st) with 2nd Prize; English History (3rd); Geography (2nd)  
 745—Broadbent, Michael, aged 27, Halifax W.M. Coll., Weaver—Chemistry (3rd)  
 1034—Brosnahan, William, aged 27, London M.I., Inland Revenue—Chemistry (1st); Logic and Mental Science (2nd)  
 151—Brown, Charles Gilbert, aged 17, Devonport School of Art, Pupil Teacher—Freehand Drawing (3rd)  
 998—Brown, David, aged 24, Willenhall L.I., Colliery Clerk—Arithmetic (2nd)  
 778—Brown, Edward, aged 19, Polytechnic Inst., Builder—Book-keeping (2nd)  
 1041—Brown, Frederick, aged 32, London M.I., Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 \*1020—Brown, Robert, aged 21, Burnley M.I.—Chemistry (1st); Electricity, Magnetism, and Heat (2nd)  
 1011—Broxup, James, aged 21, Burnley M.I., Mechanic—Chemistry (1st); Practical Mechanics (2nd)  
 214—Bryett, Thomas, aged 18—Gosport and Alverstoke L. and S. I., Attorney's Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 724—Buchanan, Alexander, aged 18, Glasgow Inst., Clerk—Book-keeping (2nd)  
 167—Buchanan, Janet, aged 19, Evening Science Classes, Secular School, Glasgow—Animal Physiology (3rd)  
 1057—Buchanan, William, aged 17, Glasgow M.I., Clerk—German (3rd)  
 457—Buckley, Edwin, aged 16, Salford W.M. Coll., Pupil Teacher—Arithmetic (3rd)  
 16—Bulloch, William, aged 21, Aberdeen M.I., Clerk—English History (2nd)  
 76—Burbidge, George F., aged 17, Banbury M.I., Clerk—Arithmetic (3rd)  
 917—Burden, William Henry, aged 19, Messrs. Chance's Library, Clerk—Algebra (1st)  
 981—Butler, James Henry, aged 21, Wolverhampton W.M. Col., Presser and Stamper—Chemistry (3rd); Mensuration (3rd)  
 368—Burgess, Martha, aged 38, Macclesfield Useful Knowledge Society, Housekeeper—Domestic Economy (3rd); French (3rd)  
 401—Butterworth, Thomas, aged 32, Oldham Lyceum, Mechanic—Geometrical Drawing (2nd)  
 1054—Buyers, William, aged 18, Glasgow M.I., Marine Engineer—Practical Mechanics (3rd)  
 808—Cadley, George, aged 20, Manchester M.I., Boot closer—English History (3rd)  
 743—Cain, Thomas, aged 27, Halifax M.I., Card maker—Music (2nd)  
 675—Caldwell, James, aged 21, Popular Evening Classes, Andersonian University, Glasgow, Engineer—Practical Mechanics (3rd); Free-hand Drawing (3rd)  
 856—Campbell, Iver, aged 28, Oldham Science School, Wood Turner—Geometrical Drawing (3rd)  
 642—Campbell, Nicholas, aged 19, Popular Evening Classes, Andersonian University, Glasgow—Studying Colliery Management—Mining and Metallurgy (3rd)  
 328—Carroll, Alfred, aged 16, Liverpool Inst.—Arithmetic (2nd); Algebra (2nd); Geometry (1st)  
 583—Carter, Thomas Charles, aged 18, City of London College, Clerk—Arithmetic (3rd)  
 956—Cartwright, Enoch, aged 25, Wednesbury M.I., Commercial Clerk—French (2nd)  
 1000—Cartwright, Samuel, aged 32, Willenhall Lit. Inst., Bootmaker—Logic and Mental Science (1st)  
 744—Cash, William, aged 19, Halifax M.I., Banker's Clerk—French (2nd)  
 321—Cave, Thomas, aged 20, Leicester Church of England Inst., Cabinetmaker's Apprentice—Geography (3rd); English History (3rd)  
 936—Cave, William, Jun., aged 19, Stourbridge M.I., Clerk—Arithmetic (2nd); Geography (2nd); English History (3rd)  
 133—Cearns, John Frederick, aged 17, Shipwright Apprentice—Arithmetic (2nd); Algebra (3rd); Geometry (3rd)  
 346—Champion, William, aged 18, St. Stephen's Evening School, Clerk—Book-keeping (3rd)  
 223—Chandler, Frederick, aged 16, Hertford L. and S. I., Teacher—Arithmetic (3rd); Book-keeping (3rd)  
 371—Chantry, Lucy, aged 21, Macclesfield Useful Knowledge Society, Silk-lash Maker—Domestic Economy (3rd)

- 340—Chapple, Frederic, aged 17, St. Stephen's Evening School, Pupil Teacher—English History (1st)  
 487—Charlesworth, Samuel, aged 34, People's College, Sheffield, Merchant's Clerk—German (3rd); Latin and Roman History (2nd)  
 373—Charlton, Thomas, aged 18, Middlesbro' M.I., Farmer—Chemistry (2nd)  
 526—Charter, George, aged 19, Wellingborough M.I., Apprentice to a Chemist and Druggist—Chemistry (3rd)  
 1107—Child, Amos, aged 21, Idle M.I., Clothier—Arithmetic (2nd); Book-keeping (3rd)  
 570—Clark, John Jackson, aged 17, City of London College, Broker's Clerk—Arithmetic (1st); Book-keeping (1st); Algebra (1st)  
 542—Clarke, Edward, aged 20, York Inst., Railway Clerk—Arithmetic (1st); English History (3rd); Geography (3rd)  
 597—Clarke, George, aged 20, City of London College, Clerk—Book-keeping (2nd); French (3rd)  
 577—Clarke, Henry George, aged 16, City of London College, Jeweller—Arithmetic (3rd); English History (2nd)  
 603—Clayton, James, aged 29, City of London College, Letter Sorter, General P. O.—French (2nd)  
 540—Clayton, Jonah, aged 20, York Inst., Clerk—Book-keeping (3rd)  
 714—Cleland, John Simon, aged 19, Glasgow Inst., Queen's Scholar—Arithmetic (1st) with 2nd Prize; Algebra (1st); English History (2nd); Mensuration (3rd)  
 770—Clough, Robert, aged 23, Halifax W.M. Coll., Assistant Teacher—English Literature (3rd)  
 96—Clough, William Henry, aged 17, Bradford M.I., Tallow Chandler—Arithmetic (2nd); Geography (3rd)  
 793—Cochrane, Peter, aged 17, Manchester M.I., Warehouseman—Book-keeping (2nd)  
 791—Cochrane, William, aged 19, Manchester M.I., Cabinet-maker—English History (3rd)  
 \*619—Collens, Edward, aged 20, Bristol Trade School, Assistant in Laboratory—Chemistry (1st)  
 313—Collins, Samuel, aged 22, Leicester Church of England Inst., Hosier—Book-keeping (2nd)  
 652—Colquhoun, Robert, aged 21, Popular Evening Classes, Andersonian University, Glasgow, Miner—Mining and Metallurgy (2nd)  
 970—Conolly, Frederick Watson, aged 36, Wolverhampton Christian Inst., Druggist's Clerk—Chemistry (2nd)  
 930—Cooke, Christopher, aged 22, Stourbridge W.M. Inst., Clerk—Book-keeping (2nd)  
 489—Cooper, John William, aged 18, People's College, Sheffield, Model-maker—Arithmetic (2nd)  
 375—Cooper, Thomas Dawson, aged 18, Middlesbro' M.I., Surveyor—Free-hand Drawing (2nd)  
 626—Cosslett, Richard, aged 20, Bristol Young Men's Christian Association, Carpenter—Book-keeping (3rd)  
 924—Cotterell, John, aged 19, Messrs. Chance's Library, Smethwick, Glass Painter—Free-hand Drawing (2nd)  
 592—Cowan, John, aged 22, City of London College, Artificial Tooth maker—Arithmetic (3rd)  
 974—Cown, Thomas, aged 24, Wolverhampton W.M. Coll., Warehouseman—Book-keeping (2nd)  
 324—Cowling, Samuel, jun., aged 16, Leicester Church of England Inst., Accountant's Clerk—Arithmetic (2nd); Book-keeping (1st)  
 511—Cox, Henry, aged 19, Thirsk M.I., Pupil Teacher—Arithmetic (2nd); English History (2nd); Mensuration (3rd)  
 227—Cox, William, aged 16, Hertford L. and S.I., Gentleman's Servant—Arithmetic (3rd)  
 684—Cranston, George, aged 16, Popular Evening Classes, Andersonian University, Glasgow, Chemist—Chemistry (1st)  
 \*544—Crews, Henry George, aged 21, City of London College, Mercantile Clerk—Arithmetic (1st)  
 721—Crichton, James, aged 22, Glasgow Inst., Merchant's Clerk—Book-keeping (1st)  
 236—Crickmer, Joseph, aged 24, Ipswich W.M. Coll., Engineer's Clerk—Book-keeping (1st)  
 42—Cropper, John, aged 20, Bacup M.I., Warper—Arithmetic (3rd)  
 314—Crosher, William, aged 25, Leicester Church of England Inst., Hosier—Electricity, Magnetism, and Heat (1st), with 1st Prize; Animal Physiology (2nd)  
 1015—Crossley, Jonas, aged 16, Burnley M.I., Weaver—Arithmetic (3rd)  
 \*741—Crossley, Joseph, aged 21, Harrison-road Young Men's Society, Halifax, Manufacturing Chemist—Book-keeping (2nd)  
 756—Crowther, James, aged 22, Halifax W.M. Coll., Book-keeper—Book-keeping (1st)  
 1020—Cunliffe, William, aged 30, Burnley M.I., Blacksmith—Chemistry (2nd); Freehand Drawing (2nd); Electricity, Magnetism, and Heat (3rd); Practical Mechanics (3rd)  
 1008—Cunliffe, Samuel, aged 18, Burnley M.I., Joiner's Apprentice—Arithmetic (2nd); Chemistry (2nd)  
 690—Currie, David, jun., aged 23, Popular Evening Classes, Andersonian University, Glasgow, Commercial Clerk—Electricity, Magnetism, and Heat (3rd)  
 834—Daggatt, William, aged 19, Manchester M.I., Clerk—Book-keeping (3rd)  
 302—Dalton, Edward, aged 19, Leeds Young Men's Christian Association, Hosier, &c.—Book-keeping (2nd)  
 773—Davenport, James, aged 23, Lichfield W.M. Assoc., Grocer, Arithmetic (2nd); Book-keeping (2nd)  
 982—Davies, Joseph, aged 20, Wolverhampton W.M. Coll., Mechanic—Practical Mechanics (3rd)  
 832—Davies, Richard Meredith, aged 25, Manchester M.I., Mercantile Clerk—Book-keeping (2nd)  
 113—Davis, Christopher G., aged 17, Bury St. Edmund's Athenæum—Arithmetic (2nd); Algebra (3rd)  
 \*839—Day, Alfred, aged 24, Manchester M.I., Cabinet-maker—Geometrical Drawing (3rd)  
 557—Day, John, aged 20, City of London College, Clerk—Arithmetic (2nd); Book-keeping (1st)  
 993—Dean, William, aged 23, Wolverhampton W.M. Coll., Railway Clerk—Book-keeping (1st); Practical Mechanics (1st), with 1st Prize; Geometry (2nd)  
 444—Deane, John, aged 25, Salford W.M. Coll., Clerk in Silk Warehouse—French (3rd)  
 1061—Dewar, Daniel, aged 19, Glasgow M.I., Assistant Teacher—Arithmetic (1st); Latin and Roman History (3rd)  
 95—Dewhurst, Richard, aged 18, Bradford M.I., Warehouseman—Geography (3rd)  
 551—Dickinson, George, aged 18, City of London College, Assistant to a Chemist—French (3rd)  
 658—Dickson, James, aged 24, Popular Evening Classes, Andersonian University, Glasgow, Clerk—Arithmetic (2nd); Principles of Mechanics (1st) with 1st Prize  
 1005—Dills, William John, aged 19, Faversham Inst., Dispenser—Animal Physiology (2nd)  
 891—Dinenage, William Henry, aged 30, Southampton Athenæum, Clerk—Arithmetic (2nd)  
 512—Dixon, Alexander Campbell, aged 17, Thirsk M.I., Pupil Teacher—Arithmetic (2nd); Book-keeping (3rd); Geography (2nd)  
 468—Dobell, Douglas David, aged 18, Scarborough M.I., Clerk to Surveyor of Taxes—Arithmetic (3rd); English History (3rd); Geography (3rd)

- 483—Dodworth, George Thompson, aged 20, People's College, Sheffield, Table-blade Forger—Arithmetic (2nd)  
 507—Dorrell, Henry Benjamin, aged 16, Slough M.I., Carpenter—Geometrical Drawing (3rd); Freehand Drawing (3rd)  
 1063—Douglas, David, aged 16, Glasgow M.I., Clerk—Book-keeping (2nd)  
 1023—Douglas, John Christie, aged 19, London M.I., Government Science Teacher—Arithmetic (3rd)  
 943—Drew, Samuel, aged 18, Walsall W.M. Coll., Butcher—Arithmetic (3rd)  
 601—Druller, Sidney, aged 21, City of London College, Clerk in Post-office—Book-keeping (1st)  
 604—Duckworth, James, aged 26, Accrington M.I., Store-keeper—Chemistry (2nd)  
 910—Duffell, John, aged 16, Messrs. Chance's Library, Smethwick, Clerk—Arithmetic (2nd)  
 494—Duffy, Joseph, aged 20, People's College, Sheffield, Confectioner—French (2nd)  
 19—Duncan, Alexander, aged 21, Aberdeen M.I., Clerk—Arithmetic (3rd); Book-keeping (3rd)  
 578—Dunstall, William Harold, aged 19, City of London College, Solicitor's Clerk—Book-keeping (1st)  
 729—Eadie, Donald, aged 16, Glasgow Inst., Clerk—Book-keeping (3rd)  
 415—Eadie, John, aged 25, Paisley Artisans' Inst., Teacher—Music (1st)  
 91—Earnshaw, Richard P., aged 17, Bradford M.I., in a Merchant's Stock room—Book-keeping (3rd)  
 56—Eastwood, James Henry, aged 17, Haslingden Inst., Weaver—Chemistry (3rd)  
 801—Eadeson, John, aged 16, Manchester M.I., Clerk in Insurance Office—Book-keeping (2nd)  
 587—Edwards, Robert William, aged 21, City of London College, Assistant to a Stationer—Book-keeping (2nd)  
 426—Edwards, Thomas, aged 17, Pembroke Dock M.I., Shipwright—Arithmetic (2nd)  
 188—Ellis, Charles Jones, aged 24, Devonport M.I., Shipwright—English History (1st), with Prize of Books to the value of £1; Mensuration (3rd)  
 139—Ellis, Richard John, aged 18, Devonport M.I., Shipwright Apprentice—Mensuration (2nd)  
 543—Elsey, Edwin, aged 20, City of London College, Accountant—Book-keeping (1st)  
 308—Embleton, Charles Andrew, aged 18, Leeds Young Men's Christian Association, Mechanic—Arithmetic (3rd); Geometry (2nd)  
 1025—Emmens, Stephen Henry, aged 19, London M.I., Clerk in Church of England Assurance Co.—Logic and Mental Science (1st), with 1st prize  
 79—Eau, Alfred James, aged 24, Barnet Inst., Schoolmaster—Music (2nd)  
 \*777—Evans, George, aged 24, Polytechnic Inst., Butcher—Arithmetic (2nd)  
 239—Evans, John William, aged 18, Ipswich W.M. Coll., Pupil-teacher—Arithmetic (3rd); Geography (3rd)  
 807—Eyres, Robert, aged 23, Manchester M.I., Warehouseman—English History (3rd)  
 178—Fairlie, Henry, aged 19, Glasgow Athenæum, Clerk—Latin and Roman History (3rd)  
 177—Fairlie, James, aged 20, Glasgow Athenæum, Clerk—Book-keeping (3rd)  
 344—Fancourt, George, aged 18, St. Stephen's Evening School, Barrister's Clerk—Arithmetic (3rd)  
 131—Farncomb, Edward, aged 36, Greenwich M.I., Teacher of Drawing—Free hand Drawing (1st)  
 757—Farrar, Edward, aged 23, Halifax W.M. Coll., Railway Servant—Book-keeping (1st)  
 584—Faulkner, Richard, aged 20, City of London College, Banker's Clerk—Arithmetic (2nd)  
 252—Fearnside, Christopher, aged 19, Leeds M.I., Clerk in an Insurance Office—English Literature (2nd)  
 676—Fillans, Robert Napier, aged 18, Popular Evening Classes, Andersonian University, Glasgow, Practical Engineer—Practical Mechanics (3rd)  
 322—Findley, George William, aged 17, Leicester Church of England Inst., Bookseller—Music (1st); French (2nd)  
 143—Fitze, William James, aged 18, Devonport M.I., Shipwright Apprentice—Geometry (1st), with 1st Prize; Trigonometry (2nd)  
 1002—Fletcher, Henry, aged 21, Wordsley Mut. Imp. Soc., Assistant Teacher—Geography (1st)  
 253—Flockton, William, aged 27, Leeds M.I., Clerk in an Insurance Office—English Literature (2nd)  
 360—Flood, Edward Pomeoy, aged 18, St. Peter's Reading Room, Westminster, Pupil Teacher—English History (2nd); Geography (3rd)  
 \*349—Forster, William Denison, aged 19, St. Thomas' Charterhouse Evening Classes, Policeman—Arithmetic (2nd)  
 788—Foster, Frederick, aged 23, Manchester M.I., Warehouseman—Book-keeping (1st)  
 \*1007—Foulds, Thomas, aged 18, Bromley M.I., Warehouseboy—Book-keeping (3rd)  
 1019—Fox, William James, aged 20, Bromley M.I., Colorist—Chemistry (2nd)  
 841—France, John Cyrus, aged 22, Oldham Science School, Smith—Geometrical Drawing (3rd)  
 1030—Francis, Joseph, aged 17, London M.I., Engineer—Practical Mechanics (3rd); Principles of Mechanics (3rd)  
 71—French, Alfred, aged 23, Banbury M.I., Baker—Chemistry (2nd)  
 645—French, John, aged 20, Popular Evening Classes, Andersonian University, Glasgow, Miner—Mining and Metallurgy (2nd)  
 26—French, William Wilson, Farnham Young Men's Inst., Teacher—Arithmetic (2nd); Book-keeping (3rd).  
 231—Frewer, James Buckingham, aged 18, Ipswich W.M. Coll., Stone and Marble Mason—Music (3rd).  
 506—Fryer, Thomas, aged 17, Slough M.I., Clerk—Geometrical Drawing (3rd)  
 617—Fulford, Elizabeth, aged 19, Birmingham and Midland Inst.—French (2nd); Geography (1st)  
 303—Furbank, Robert Archer, aged 18, Leeds Young Men's Christian Assoc., Banker's Clerk—Algebra (1st), with 2nd Prize  
 992—Furnage, William Dean, aged 19, Wolverhampton W.M. Coll., Engineer—Arithmetic (3rd)  
 1096—Galloway, Thomas, aged 19, Newcastle-on-Tyne M.I., Clerk—Chemistry (1st)  
 795—Gardner, William, aged 18, Manchester M.I., Warehouseman—Book-keeping (2nd)  
 563—Gare, Henry Targett, aged 16, City of London College—Arithmetic (2nd)  
 585—Garside, Edward Samuel, aged 16, City of London College, Junior Clerk—Book-keeping (1st)  
 104—Gaunt, John Edward, aged 16, Bradford M.I., Lawyer's Clerk—Arithmetic (3rd); English History (2nd)  
 267—Gell, Maria Elizabeth, aged 16, Leeds M.I., Pupil—English History (3rd)  
 646—Gemmill, James, aged 22, Popular Evening Classes, Andersonian University, Glasgow, Coal Miner—Mining and Metallurgy (3rd)  
 116—Gibbs, John, aged 40, Chelmsford L. and M.I., Woolsorter—Geography (3rd)  
 1081—Gibson, William Inglis, aged 21, Glasgow M.I., Clerk—Political and Social Economy (3rd)  
 390—Gihon, John, aged 23, Oldham Lyceum, Civil Service—Trigonometry (3rd); Navigation and Nautical Astronomy (2nd)  
 270—Gilbert, Charles, aged 18, Leeds School of Art, Art Student—Freehand Drawing (3rd)

- 409—Gilchrist, Robert, aged 23, Paisley Artizan's Inst., Pattern Designer—Music (3rd)  
 354—Gill, Thomas Edmund, aged 18, St. Thomas' Charterhouse, Stamper—Arithmetic (3rd)  
 775—Gill, William Henry, aged 23, Hackney Working Men's Inst., Clerk—Music (2nd); Free-hand Drawing (2nd)  
 732—Gilmour, James, aged 18, Glasgow Inst., Warehouseman—Latin and Roman History (3rd)  
 784—Gilson, Robert Baker, aged 19, Polytechnic Inst., Clerk—Chemistry (3rd)  
 211—Glen, James, aged 22, Glasgow Athenæum, Clerk—French (2nd)  
 431—Goodacre, Robert, aged 18, Peterborough M.I., Pupil Teacher—Arithmetic (1st); English Literature (2nd)  
 348—Goode, Frederick James, aged 19, St. Stephen's Evening Schools, Schoolmaster—Algebra (2nd); Music (3rd)  
 343—Goodfellow, David, aged 17, St. Stephen's Evening School, Pupil Teacher—Arithmetic (3rd)  
 331—Gordon, Robert, aged 22, Liverpool Inst., Engineer—Algebra (1st); Principles of Mechanics (2nd); Geometrical Drawing (3rd)  
 2—Gordon, Robert, aged 20, Aberdeen M.I., Cabinet-maker—Arithmetic (3rd); Free-hand Drawing (3rd)  
 666—Gourlay, John, aged 26, Popular Evening Classes, Andersonian University, Glasgow, Clerk—Logic and Mental Science (2nd)  
 145—Gowings, William, aged 19, Devonport M.I., Shipwright Apprentice—Mensuration (2nd); Trigonometry (3rd)  
 632—Graham, Michael, aged 16, Darlington Church of England Inst., Clerk—Arithmetic (1st)  
 502—Grantham, Henry, aged 23, Slough M.I., Coach Wheelwright—Free-hand Drawing (3rd)  
 550—Gregory, William Henry, aged 19, City of London College, Assistant Librarian—Free-hand Drawing (3rd)  
 410—Green, David, aged 33, Paisley Artizans' Inst., Warehouseman—Music (3rd)  
 567—Green, Charles, aged 24, City of London College, Clerk—Book-keeping (1st)  
 528—Green, George, aged 27, Wellingtonborough M.I., Draper's Assistant—Book-keeping (2nd)  
 456—Gretton, John Jenkins, aged 16, Salford W.M. Coll., Pupil Teacher—Arithmetic (3rd)  
 262—Griffiths, David, aged 24, Leeds M.I., Book-keeper—Chemistry (3rd)  
 427—Griffiths, William, aged 18, Pembroke Dock M.I., Pupil Teacher—Arithmetic (1st); Geography (2nd)  
 117—Grigsby, David Day, aged 48, Chelmsford L. and M.I., Solicitor's Clerk—Geography (3rd)  
 636—Grieveeson, John, aged 30, Darlington Church Inst., Railway Agent—English History (1st) with 2nd Prize  
 621—Griffith, William Henry, aged 20, Bristol Trade and Mining School, Chemist and Druggist—Chemistry (1st), with 2nd Prize.  
 821—Grundy, Joseph, aged 20, Manchester M.I., Railway Clerk—Book-keeping (2nd)  
 1039—Haggitt, Catherine Susannah, aged 37, London M.I., Governess—German (3rd)  
 534—Haines, Harry Charles, aged 17, Worcester Railway L.I., Railway Clerk—Arithmetic (3rd); Geometry (2nd)  
 125—Hall, Charles Richard, aged 16, Chelmsford L. and M.I., Plumber and Painter—Free-hand Drawing (3rd)  
 517—Hall, James Butler, aged 18, Wakefield M.I., Overlooker—Book-keeping (3rd)  
 392—Hall, John, aged 19, Henshaw-street Mut. Imp. Inst., Oldham, Book-keeper—Arithmetic (3rd)  
 688—Hall, John, aged 26, Popular Evening Classes, Andersonian University, Glasgow, Inland Revenue Officer—Chemistry (1st)  
 294—Halliday, John, aged 21, Leeds Young Men's Christian Association, Warehouseman—Book-keeping (2nd)  
 766—Halliday, John, aged 20, Halifax W.M. Coll., Warehouseman—Book-keeping (2nd); English Literature (2nd)  
 871—Hallsworth, Harry, aged 18, Oldham Science School, Draughtsman—Geometrical Drawing (3rd)  
 581—Halsey, William, aged 18, City of London College, Clerk—Arithmetic (3rd); Book-keeping (1st)  
 1007—Halstead, James, aged 20, Burnley M.I., Weaver—Chemistry (2nd)  
 607—Hamer, Thomas, aged 17, Accrington M.I., Weaver—Chemistry (2nd)  
 179—Hamilton, Archibald, jun., aged 19, Glasgow Athenæum, Grain Merchant's Clerk—Book-keeping (2nd)  
 338—Hammond, John, aged 19, St. Stephen's Evening School, Kid Glover—Arithmetic (2nd)  
 467—Hampson, David, aged 20, Hadfield Ed. Inst., Clerk—Arithmetic (3rd)  
 319—Hancock, John Henry, aged 22, Leicester Church of England Inst., Clerk—Arithmetic (2nd)  
 747—Hanson, Rufus, aged 16, Halifax W.M. Coll., Dyer—Chemistry (2nd)  
 572—Harding, James Staughton, aged 23, City of London College, Clerk—German (3rd)  
 957—Hardy, William Henry, aged 23, Wednesbury M.I., Clerk—Arithmetic (2nd)  
 1018—Hargreaves, Edmund, aged 17, Burnley M.I., Weaver—Chemistry (1st)  
 420—Harris, John, aged 20, Pembroke Dock M.I., Shipwright Apprentice—Arithmetic (3rd)  
 70—Harris, John Thomas, aged 17, Banbury M.I., Engineer—Chemistry (1st)  
 985—Harris, Joseph, aged 20, Wolverhampton W.M. Coll., Clerk—Arithmetic (3rd); Book-keeping (2nd)  
 802—Harrison, George, aged 19, Manchester M.I., Clerk—Arithmetic (3rd)  
 805—Harrison, John B., aged 30, Manchester M.I., Railway Clerk—Arithmetic (3rd)  
 806—Harrison, John Pownall, aged 17, Manchester M.I., Clerk—English History (3rd)  
 97—Harrison, Joseph, aged 21, Bradford M.I., Woolsorter—English Literature (2nd); Logic and Mental Science (2nd); Electricity, Magnetism, and Heat (3rd); Book-keeping (3rd)  
 274—Harrison, Joseph Crozier, aged 18, Leeds School of Art, Art Student—Free-hand Drawing (3rd)  
 378—Harrison, William, aged 16, Middlesbro' M.I., Farmer—Chemistry (3rd)  
 440—Harrison, William, aged 22, Salford W.M. Coll., Clerk—Chemistry (3rd)  
 184—Harvie, William, aged 23, Glasgow Athenæum, Commission Agent—German (3rd)  
 609 and 797—Harwood, William John, aged 24, Accrington M.I., Clerk—Chemistry (1st); French (2nd)  
 269—Haseé, Alexander B., aged 17, Leeds M.I., Printseller—Free-hand Drawing (3rd)  
 72—Haynes, John Frederick, aged 18, Banbury M.I., Solicitor's Clerk—English Literature (3rd)  
 1010—Healey, Thomas, aged 23, Burnley, M.I., Book-keeper—Book-keeping (1st)  
 108—Heap, Thomas, aged 17, Bury Athenæum, Letter-press Printer—Arithmetic (3rd)  
 670—Hedderwick, James David, aged 17, Popular Evening Classes, Andersonian University, Glasgow, Clerk—English Literature (1st), with 3rd Prize  
 877—Hemsley, William Botting, aged 19, Richmond Parochial Library, Assistant in the Herbarium, Kew—Botany (2nd)  
 588—Hempleman, Herman, aged 25, City of London Col., Clerk—Arithmetic (1st)  
 180—Henderson, Henry, aged 16, Glasgow Athenæum, Merchant's Clerk—Book-keeping (2nd)  
 691—Henderson, John, aged 36, Popular Evening Classes, Andersonian University, Glasgow, Letter-press Printer—Electricity, Magnetism, and Heat (1st), with 2nd Prize.  
 602—Higgins, George, aged 28, City of London College, Teacher—Music (2nd); Animal Physiology (3rd)



- 888—Higgs, James Henry, aged 26, Southampton Athenæum, Coach Painter—Arithmetic (3rd); Algebra (3rd)  
 822—Higson, Charles Howorth, aged 18, Manchester M.I., Railway Clerk—Book-keeping (2nd)  
 275—Hill, Alfred Juddins, aged 16, Leeds School of Art, Machinist—Free-hand Drawing (2nd)  
 37—Hill, Frederick, aged 18, S.E. Railway M.I., Pupil Teacher—Arithmetic (1st)  
 931—Hill, Thomas, aged 19, Amblecote Night School, Crate Maker—Arithmetic (3rd)  
 123—Hilliard, Thomas Edward Brewitt, aged 18, Pupil—Arithmetic (1st)  
 219—Hills, Henry George, aged 20, Hertford L. and S.I., Compositor—Book-keeping (2nd); Mensuration (3rd)  
 6—Hird, George Smith, aged 17, Aberdeen M.I., Architect—Geography (3rd)  
 496—Hobson, Ezra, aged 26, People's College, Sheffield, Farmer—Arithmetic (2nd)  
 904—Hodgetts, Charles Blakemore, aged 28, Cradley Night School, Blast Furnace Manager—Chemistry (1st),  
 with 1st Prize  
 610—Hodgson, John Washington, aged 28, Accrington M.I., Colour-maker to a Calico Printer—Chemistry (1st)  
 575—Hogg, George, aged 18, City of London College, Clerk—Arithmetic (3rd)  
 246—Hole, John Mitchell, aged 16, Leeds M.I., Teacher—Arithmetic (1st); Geometry (2nd); English History  
 (3rd); French (3rd)  
 1009—Holgate, James, aged 18, Burnley M.I., Clerk—Chemistry (1st); Electricity, Magnetism, and Heat (2nd)  
 404—Hollinhead, Thomas, aged 17, Werneth M.I., Pupil Teacher—Arithmetic (2nd)  
 533—Holloway, George O'Connor, aged 16, Kidderminster M.I., Auctioneer's Clerk—Arithmetic (2nd); Book-  
 keeping (3rd); French (3rd)  
 923—Holloway, Isaac, aged 23, Messrs. Chance's Library, Glass Painter—Music (3rd)  
 1027—Holmes, George Hill, aged 22, London M.I., Clerk and Book-keeper—Arithmetic (2nd); Book-keeping (3rd)  
 449—Holt, Andrew, aged 24, Salford W.M. Coll., Engraver to Calico Printers—Arithmetic (3rd)  
 60—Horrocks, Richard, aged 17, Haslingden Inst., Book-keeper—Chemistry (2nd)  
 \*1044—Horth, Benjamin, aged 19, Abbott's Ann Reading-rooms, Assistant Master—Arithmetic (3rd)  
 978—Hough, Joseph, aged 25, Wolverhampton W.M. Coll., Assistant in Observatory—Astronomy (3rd)  
 596—Howard, James Harris, aged 19, City of London College, Clerk—French (3rd)  
 466—Howard, Squire, aged 17, Salford W.M. Coll., Lithographic Artist—Freehand Drawing (2nd)  
 1028—Howes, Frederick, aged 18, London M.I., Clerk—Arithmetic (1st)  
 761—Howorth, Edward, aged 22, Halifax W.M. Coll., Woollorter—Book-keeping (3rd)  
 367—Hubbard, Edmund Isle, aged 17, Louth M.I., Tutor—Arithmetic (3rd)  
 280—Huckvale, Elizabeth, aged 19, Leeds School of Art—Freehand Drawing (3rd)  
 120—Hudson, Thomas, aged 21, Chelmsford Literary and Mechanics' Inst., Grocer's Assistant—Arithmetic (1st)  
 817—Hudson, Thomas, aged 16, Manchester M.I., Clerk—Arithmetic (1st)  
 760—Hughes, Robert Thorpe, aged 23, Halifax W.M. Coll., Warehouseman—Book-keeping (2nd)  
 759—Hughes, William John, aged 18, Halifax W.M. Coll., Clerk—Book-keeping (2nd)  
 573—Humphrey, Benjamin, aged 18, City of London Coll., Clerk—Arithmetic (1st); Book-keeping (1st)  
 980—Humphreys, William, aged 22, Wolverhampton W.M. Coll., Tinplate Worker—French (3rd)  
 579—Hunt, John, aged 19, City of London Coll., Clerk—Arithmetic (1st); Book-keeping (1st)  
 181—Hutcheson, George, aged 18, Glasgow Athenæum, Clerk—Agriculture (3rd)  
 222—Hlott, James, aged 17, Hertford L. and S.I., Railway Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 417—Inglis, James, aged 23, Paisley Artisan's Inst., Teacher—Arithmetic (2nd)  
 673—Inglis, William, aged 22, Popular Evening Classes, Andersonian University, Glasgow, Clerk—French (3rd)  
 955—Instone, Thomas, aged 19, Wednesbury M.I., Mechanical Engineer—Arithmetic (1st); French (3rd)  
 429—Ivemey, Thomas, aged 22, Pembroke Dock M.I., Caulker—English History (3rd)  
 919—Jack, James Alexander, aged 16, Messrs. Chance's Library, Smethwick, Glass Cutter—Arithmetic (3rd)  
 731—Jackson, George, aged 22, Glasgow Inst., Watchmaker—Logic and Mental Science (1st)  
 185—Jackson, John, aged 22, Glasgow Athenæum, Clerk—Domestic Economy (2nd)  
 767—Jackson, Joseph Morton, aged 19, Halifax W.M. Coll., Grocer's Assistant—English Literature (2nd)  
 154—Jago, Charles Samuel, aged 19, Devonport M.I., Art Pupil-teacher—Geometrical Drawing (3rd); Free-hand  
 Drawing (2nd)  
 \*1054—Jamieson, Benjamin, aged 23, Glasgow M.I.,—Book-keeping (2nd)  
 421—John, William, aged 18, Pembroke Dock M.I., Shipwright Apprentice—Mensuration (2nd); Trigonometry (3rd)  
 634—Johnson, Christopher, aged 19, Darlington Church of England Inst., Clerk—Arithmetic (2nd)  
 464—Johnson, John, aged 24, Salford W.M. Coll., Packer—Free-hand Drawing (2nd)  
 779—Johnson, Joseph Viner, aged 17, Polytechnic Inst., Hosier—Chemistry (3rd)  
 297—Johnson, Thomas, aged 25, Leeds Young Men's Christian Association, Grocer's Assistant—Book-keeping (2nd);  
 English Literature (3rd)  
 332—Jones, William, aged 21, Liverpool M.I., Clerk—Arithmetic (1st); Book-keeping (1st)  
 88—Jowett, Archibald, aged 20, Bradford M.I., Grocer—Arithmetic (1st); Book-keeping (3rd)  
 93—Kaye, Uriah, aged 16, Bradford M.I., Woollorter—Arithmetic (1st)  
 33—Kearns, Henry, aged 16, Aldershot Inst., Clerk—Arithmetic (1st); Geography (1st) with 1st prize; English  
 History (3rd); Algebra (3rd)  
 780—Keen, William James, aged 19, Polytechnic Inst., Clerk—Book-keeping (1st)  
 869—Kershaw, Thomas, jun., aged 22, Oldham Science School, Mechanic—Geometrical Drawing (3rd)  
 350—Kett, Francis Leach, aged 17, St. Thomas Charterhouse Evening Classes, Pupil-teacher—Music (3rd)  
 291—Kettlewell, Emma, aged 18, Leeds School of Art—Free-hand Drawing (2nd)  
 1032—Keyte, William Richard, aged 17, London M.I., Engineer's Apprentice—Algebra (1st); Geometry (3rd)  
 \*2—Kilgour, George, aged 18, Aberdeen M.I., Draper—Arithmetic (2nd)  
 624—Kilkeary, John, aged 23, Bristol Young Men's Christian Association, Book-keeper—Book-keeping (2nd)  
 411—Kilpatrick, William, aged 22, Paisley Artizans' Institution, Engineer—Music (3rd)  
 1071—King, James, aged 25, Glasgow M.I., Clerk—Mensuration (2nd)  
 220—Kingston, John Samuel, aged 17, Hertford L. and S.I., Grocer's Apprentice—Arithmetic (2nd); Book-  
 keeping (2nd)  
 442—Kinloch, George, aged 27, Salford W.M. Coll., Colour Mixer—Chemistry (2nd)  
 1024—Kirk, Richard Edward Gent, aged 19, London M.I., Transcriber in H.M.'s Record Office—English History  
 (1st); French (2nd)

- 187—Knight, Joseph, aged 21, Bradford M.I., Clerk—Animal Physiology (3rd)  
 221—Knight, Robert John, aged 18, Hertford L. and S.L., Railway Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 484—Lacon, Joseph, aged 20, People's College, Sheffield, Merchant's Clerk—Book-keeping (3rd)  
 224—Lambert, James Newton, aged 17, Hertford L. and S.L., Machine Boy—Arithmetic (3rd)  
 59—Lane, John, aged 22, Haslingden Inst., Engraver—Chemistry (2nd)  
 497—Loughton, Richard Hind, aged 20, People's College, Sheffield, Clerk—Arithmetic (3rd)  
 556—Law, Calvert, aged 22, City of London College, Clerk—Arithmetic (1st)  
 527—Lawman, William, aged 18, Wellingborough M.I., Draper's Apprentice—Arithmetic (3rd)  
 186—Lawrie, David, aged 16, Glasgow Athenæum, Clerk in London and Lancashire Insurance Office—Book-keeping (1st)  
 187—Lawson, Charles Randolph, aged 24, Glasgow Athenæum, Engineer—French (2nd)  
 999—Lawson, James, aged 24, Willenhall Lit. Inst., Grocer's Assistant—Algebra (1st); Arithmetic (3rd)  
 148—Lemon, Charles Powell, aged 22, Devonport M.I., Shipwright—Arithmetic (1st)  
 591—Lesslie, Robert John, aged 19, City of London College, Clerk—Arithmetic (1st)  
 \*43—Lewis, James, aged 27, City of London College, Teacher—Algebra (1st); Trigonometry (3rd); Conic Sections (3rd)  
 934—Lewis, William, jun., aged 21, Stourbridge M.I., Clerk—French (3rd)  
 996—Lightfoot, James, aged 20, Willenhall Lit. Inst., Assistant Teacher—Arithmetic (3rd); Geography (2nd)  
 188—Linn, William Campbell, aged 22, Glasgow Athenæum, Manufacturer—French (2nd)  
 137—Lishmund, John William, aged 23, Devonport M.I., Shipwright—Arithmetic (2nd); Algebra (2nd)  
 99—Liversedge, Alfred, aged 22, Bradford M.I., Warehouseman—Arithmetic (2nd); Algebra (2nd)  
 552—Lloyd, Thomas John, aged 21, City of London College, Clerk—Music (2nd)  
 513—Logan, Henry, aged 21, Wakefield M.I., Ironfounder—Mensuration (2nd); Practical Mechanics (2nd)  
 399—Longley, William, aged 42, Oldham Lyceum, Pipe Maker—Free-hand Drawing (2nd)  
 361—Loop, Samuel Henry, aged 18, St. Peter's Reading Room, Westminster, Pupil Teacher—English History (2nd); Free-hand Drawing (3rd)  
 52—Lord, John, aged 28, Bacup M.I., Timekeeper—Arithmetic (3rd)  
 39—Lord, William, aged 17, Bacup M.I., Clerk—Book-keeping (3rd); Algebra (3rd)  
 627—Lorymer, Edward, aged 18, Bristol Athenæum, Clerk in Dock Office—Arithmetic (1st); Book-keeping (2nd)  
 345—Lough, George James, aged 16, St. Stephen's Evening School, Architect's Pupil—Arithmetic (2nd)  
 81—Lough, William John, aged 19, People's Reading Rooms, Belfast, Draper's Assistant—Algebra (2nd)  
 67—Love, Albert Arthur, aged 21, Banbridge Lit. and Mut. Imp. Soc., Clerk—Arithmetic (3rd); Practical Mechanics (3rd); Book-keeping (2nd)  
 678—Macnair, Robert, aged 19, Pop. Evening Classes, Andersonian University, Clerk—Book-keeping (1st)  
 587—Mair, John Robert, aged 16, Southampton Athenæum, Clerk—Arithmetic (3rd)  
 84—Maitland, Alexander Smith, aged 17, People's Reading Rooms, Belfast, Apprentice to Linen Manufacturer—Arithmetic (2nd)  
 799—Makin, James, aged 23, Manchester M.I., Warehouseman—Book-keeping (2nd)  
 580—Marriott, Joseph Chillingworth, aged 29, City of London College, Clerk—Music (2nd)  
 155—Marshall, John, aged 18, Devonport M.I., Ironmonger—Arithmetic (2nd)  
 1062—Marshall, Patrick, aged 18, Glasgow M.I., Warehouseman—Book-keeping (1st)  
 925—Marshall, Charles Allen, aged 19, Messrs. Chance's Library, Smethwick, Assistant Teacher—Arithmetic (2nd); English History (2nd); Geography (1st)  
 559—Masham, William George, aged 22, City of London College, Commercial Clerk—English History (1st), with Prize of Books to the amount of £1; Algebra (2nd)  
 884—Massey, William Ludgate, aged 16, Southampton Athenæum, Clerk—Arithmetic (1st)  
 42—Mathieson, John, aged 24, Paisley Artizan's Inst., Tailor—Music (3rd)  
 379—Matthews, Henry, aged 24, Middlesbrough M.I., Engine Fitter—Arithmetic (3rd)  
 168—Mayer, Annie, aged 17, Evening Science Classes, Secular School, Glasgow, Assistant Teacher—Animal Physiology (3rd)  
 334—McArthur, Charles, aged 18, Liverpool Inst., Clerk—English History (1st); French (2nd)  
 725—McDonald, Archibald, aged 41, Glasgow Inst., Book-keeper—Free-hand Drawing (3rd)  
 208—McDougall, John, aged 29, Glasgow Athenæum, Book-keeper—English Literature (2nd)  
 206—McEwan, Edward, aged 31, Glasgow Athenæum, Book-keeper—French (2nd)  
 1074—McFarlane, John Russell, aged 22, Glasgow M.I., Clerk—Botany (3rd)  
 692—McGill, Francis, aged 23, Popular Evening Classes, Andersonian University, Glasgow, Paper-ruler—Chemistry (2nd)  
 207—McGlashan, John, aged 19, Glasgow Athenæum, Apprentice Engineer—Geometry (2nd)  
 641—McGowan, John, aged 33, Popular Evening Classes, Andersonian University, Glasgow, Colliery Oversman—Mining and Metallurgy (2nd)  
 719—Mellraith, Robert, aged 17, Glasgow Inst., Pupil Teacher—Logic and Mental Science (2nd)  
 713—McIntosh, Margaret, aged 19, Glasgow Inst., Seamstress—Domestic Economy (2nd)  
 209—McKechnie, William, aged 23, Glasgow Athenæum, Chemist—French (3rd)  
 1059—McLachlan, William, aged 20, Glasgow M.I., Clerk—Arithmetic (3rd)  
 702—McLean, Peter, aged 22, Glasgow Inst., Clerk—Arithmetic (3rd)  
 562—McLeod, Bentley, aged 20, City of London College, Bill and Discount Broker—Arithmetic (2nd); Book-keeping (1st) with 2nd prize  
 7—McLeod, Neil, aged 18, Aberdeen M.I., Pupil Teacher—Arithmetic (3rd)  
 463—McLoughlin, James, aged 26, Salford W.M. Coll., Clerk—Arithmetic (3rd)  
 162—McMaster, Hugh Donbar, aged 19, Gifford Young Men's Mut. Imp. Soc., Clerk—German (1st), with 1st Prize; Algebra (2nd)  
 733—McMillan, Andrew, aged 20, Glasgow Inst., Ironmonger's Assistant—Latin and Roman History (2nd)  
 704—McMillan, Hamilton, aged 26, Glasgow Inst., Wood Carver—Free-hand Drawing (1st), with 1st Prize.  
 728—McMinn, Thomas, aged 18, Glasgow Inst., Clerk—Logic and Mental Science (2nd)  
 68—McMullan, Hugh, aged 22, Banbridge Lit. and Mut. Imp. Soc., Mechanic—Arithmetic (3rd); Practical Mechanics (3rd)

- 698—McMurtrie, John, aged 16, Glasgow Inst., Clerk—Book-keeping (2nd)  
 665—McNeil, Archibald, aged 25, Popular Evening Classes, Andersonian University, Glasgow, Teacher—Logic and Mental Science (1st)  
 80—McNiell, James, aged 16, People's Reading Rooms, Belfast, Teacher in National School—Arithmetic (3rd)  
 132—McRobbie, John, aged 21, Police Constable—Arithmetic (3rd)  
 122—Meade, Charles John, aged 17, Chelmsford L. and M.I., Private Pupil—Arithmetic (3rd); Algebra (3rd)  
 304—Meek, William Todd, aged 20, Leeds Young Men's Christian Assoc., Clerk—Book-keeping (2nd)  
 293—Mellor, William, aged 21, Leeds Young Men's Christian Assoc., Cloth Finisher—Book-keeping (2nd)  
 510—Metcalfe, Joseph, aged 18, Thirsk M.I., Pupil Teacher—English History (2nd); Geography (2nd)  
 1079—Miller, William James, aged 24, Glasgow M.I., Collector—Electricity, Magnetism, and Heat (2nd)  
 1065—Miller, Alexander, aged 17, Glasgow M.I., Clerk—Book-keeping (2nd)  
 217—Miller, Matthew, aged 16, Gosport and Alverstoke L. and S.I., Engineer Apprentice—Navigation and Nautical Astronomy (2nd); Algebra (2nd); Geometry (2nd)  
 12—Milne, James, aged 17, Aberdeen M.I., Clerk—Arithmetic (3rd)  
 256—Minikin, James Bennett, aged 22, Leeds M.I., Clerk—French (3rd)  
 315—Mitchell, Joseph, aged 18, Leicester Church of England Inst., Chemist's Apprentice—Arithmetic (3rd); English History (2nd); Animal Physiology (2nd); Logic and Mental Science (2nd)  
 134—Mondy, Edmund Felix, aged 17, Shipwright Apprentice—Algebra (3rd); Geometry (2nd)  
 189—Monro, Robert Hastie, aged 17, Glasgow Athenæum, Clerk in Accountant's and Stockbroker's Office—Book-keeping (3rd)  
 938—Moody, George, aged 19, Stourbridge M.I., Bookseller and Printer—Book-keeping (2nd)  
 249—Moore, Thomas, aged 16, Leeds M.I.—Arithmetic (2nd); Algebra (2nd); Geometry (2nd)  
 258—Moorhouse, James, aged 22, Leeds M.I., Miller's Clerk—French (3rd)  
 717—Morrison, Donald, aged 27, Glasgow Inst., Clerk of Taxes, Inland Revenue—Arithmetic (1st); English History (3rd)  
 961—Morris, Thomas, aged 16, West Bromwich Young Men's Christian Inst., Pupil Teacher—Arithmetic (2nd); Geography (2nd); English History (3rd)  
 436—Morris—William Meering, aged 24, Poole M.I., Carpenter and Joiner—Arithmetic (3rd); English History (3rd)  
 190—Morrison, Alexander, aged 23, Glasgow Athenæum, Cashier—Book-keeping (1st); French (2nd)  
 1093—Morrison, John, aged 17, Newcastle-on-Tyne M.I.—Arithmetic (3rd); Chemistry (3rd)  
 103—Mort, Joah, aged 16, Bradford M.I., Merchant's Clerk—Arithmetic (2nd)  
 49—Morton, James, aged 17, Bacup M.I., Bleacher—Arithmetic (3rd); Chemistry (2nd)  
 85—Morton, John, aged 29, People's Reading Rooms, Belfast, Book-keeper—French (3rd)  
 \*1055—Morton, John, aged 17, Glasgow, M.I., Clerk—Arithmetic (1st); Mensuration (3rd)  
 716—Murdoch, Alexander Leamont, aged 24, Glasgow Inst., Clerk of Taxes, Inland Revenue—Arithmetic (3rd); Book-keeping (2nd)  
 674—Murdoch, Thomas Walker, aged 19, Pop. Ev. Classes, Andersonian University, Glasgow, Clerk—French (2nd)  
 319—Murray, William Charles, aged 18, St. Thomas Charterhouse Evening Classes, Book-keeper—English History (2nd); Algebra (2nd)  
 27—Nash, Alfred James, aged 16, Farnham Young Men's Inst., Auctioneer and Surveyor—Arithmetic (3rd); Book-keeping (3rd)  
 726—Neil, James, aged 17, Glasgow Inst., Clerk—Free-hand Drawing (3rd)  
 335—Neilson, George Hume, aged 29, Liverpool Inst., Letter Carrier—Arithmetic (2nd); Algebra (2nd); Geometry (2nd)  
 35—Nesbit, Thomas, aged 28, S.E. Railway M.I., Railway Clerk—Domestic Economy (1st), with 1st prize  
 963—Nevey, George Richard, aged 17, West Bromwich Y. Men's Christian Assoc., Pupil Teacher—Arithmetic (3rd)  
 359—Nicholls, Nathaniel Howick John, aged 19, St. Thomas Charterhouse, Clerk in Inland Revenue Office (proposed)—English History (2nd); Arithmetic (3rd)  
 647—Nisbet, John, aged 29, Pop. Ev. Classes, Andersonian University, Glasgow, Engine Keeper—Mining and Metallurgy (3rd)  
 1094—Noble, John, aged 22, Newcastle-on-Tyne M.I., Druggist—Chemistry (1st)  
 742—Noble, Joseph, aged 18, Black Dye Mills Inst., Halifax, Warehouseman—Book-keeping (2nd)  
 789—Noble, Joseph, aged 23, Manchester M.I., Warehouseman—Book-keeping (2nd)  
 574—Norris, George M., aged 21, City of London College, Clerk—English History (1st) with 1st Prize  
 1048—North, Edward, aged 17, Night School, Chute, Labourer—Arithmetic (2nd)  
 949—North, Henry, aged 20, Walsall W.M. Coll., Clerk—Geometry (1st)  
 685—Norval, George, aged 38, Popular Evening Classes, Andersonian University, Glasgow, Pattern Card-maker—Animal Physiology (1st) with 3rd Prize  
 40—Nuttall, Henry, aged 23, Bacup M.I., Weaver—Arithmetic (2nd); Chemistry (3rd)  
 905—Oakley, Simeon, aged 16, British Night School, Dudley, Clerk—Arithmetic (3rd)  
 312—Oddy, Charles, aged 29, Leeds Young Men's Christian Association, Clerk—Arithmetic (3rd)  
 152—Oleson, John Rowley, aged 21, Devonport M.I., Shipwright—Arithmetic (1st); Algebra (2nd); Mensuration (3rd)  
 997—Ordidge, James, aged 16, Willenhall Lit. Inst., Pupil Teacher—Arithmetic (2nd)  
 946—Ordish, James, aged 26, Walsall W.M. Coll., Police Officer—Arithmetic (2nd)  
 939—Orford, William, aged 18, Stourbridge M.I., Pupil Teacher—Book-keeping (3rd)  
 786—Orme, Joseph John, aged 27, Polytechnic Inst., Dressing case Manufacturer—French (2nd)  
 950—Overton, Frederick Job, aged 20, Walsall W.M. Coll., Saddler's Ironmonger—Arithmetic (1st); French (2nd)  
 119—Owers, Herbert, aged 16, Chelmsford L. and M.I., Clerk—Arithmetic (2nd)  
 553—Packenham, Jesse John, aged 30, City of London College, Viewer, Iron Inspection Department, Tower—Arithmetic (1st)  
 1108—Padgett, Henry, aged 20, Idle M.I., Clothier—Arithmetic (2nd); Book-keeping (3rd)  
 192—Pagan, John, aged 12, Glasgow Athenæum, Clerk—Book-keeping (2nd)  
 191—Pagan, Robert, aged 24, Glasgow Athenæum, Clerk—Book-keeping (2nd)  
 656—Park, John, aged 21, Popular Evening Classes, Andersonian University, Glasgow, Engine-keeper—Mining and Metallurgy (2nd)

- 129—Parker, Francis, aged 20, Chelmsford L. and M. Inst., Confectioner—Free-hand Drawing (3rd)  
 995—Parkes, Samuel, aged 16, Willenhall Lit. Inst., Clerk—Arithmetic (3rd)  
 820—Parnell, William Bradshaw, aged 21, Manchester M.I., Clerk—Book-keeping (1st)  
 30—Parratt, James, aged 27, Farnham Young Men's Inst., Labourer—Arithmetic (2nd)  
 983—Parton, Thomas, aged 20—Wolverhampton W.M. Coll., Mining Engineer—Chemistry (3rd)  
 77—Paterson, Arthur William, 19, Barnet Inst., Builder—Arithmetic (3rd); Book-keeping (2nd)  
 78—Paterson, Frederick, aged 17, Barnet Inst., Clerk in a Builder's Office—Music (2nd)  
 4—Paterson, John, aged 21, Aberdeen M.I., Joiner—English History (1st)  
 677—Patterson, Thomas L., aged 21, Pop. Even. Classes, Andersonian University, Glasgow, Clerk—Chemistry (3rd)  
 1051—Payne, James, aged 19, Blandford Night School, Clerk—Logic and Mental Science (3rd)  
 470—Pearson, George, aged 18, Scarborough M.I., Clerk—Arithmetic (1st); English History (1st), with Prize of Books to the amount of £1  
 283—Pearson, Henry, aged 16, Leeds School of Art, Architect—Free-hand Drawing (2nd)  
 1104—Penn, Harry, aged 19, Hitchin M.I., Draper—Free-hand Drawing (1st), with 2nd prize  
 787—Penny, John Arthur, aged 24, Polytechnic Inst., Clerk in Railway Clearing House—Book-keeping (1st)  
 24—Peterkin, Henry, aged 17, Aberdeen M.I., Art Pupil-teacher—Free-hand Drawing (1st)  
 1045—Phillips, Herbert, aged 16, Night School, Lyme Regis, Clerk—Arithmetic (2nd); Geography (3rd)  
 257—Pickering, William Henry, aged 24, Leeds M.I., Clerk—French (3rd)  
 792—Pickford, Joseph, aged 16, Manchester M.I., Clerk—Book-keeping (1st)  
 21—Piggie, Thomas, jun., aged 17, Aberdeen M.I., Clerk—Arithmetic (1st)  
 515—Pilkington, Herbert, aged 21, Wakefield M.I., Millwright—Book-keeping (3rd)  
 38—Pilling, James, aged 23, Bacup M.I. Cotton Weaver—Mining and Metallurgy (3rd); Geography (3rd)  
 810—Pilling, James, aged 19, Manchester M.I., Pianist—Arithmetic (3rd)  
 416—Pinkerton, Robert, aged 28, Paisley Artizan's Inst., Tin-mith—French (3rd)  
 413—Pinkerton, William, aged 23, Paisley Artizan's Inst., Book-keeper—Book-keeping (2nd)  
 247—Pinder, John William, aged 16, Leeds M.I., Pupil—Arithmetic (3rd); English History (3rd); Geometry (3rd); Algebra (2nd)  
 462—Pollitt, George William, aged 16, Salford W.M. Coll., Clerk—Arithmetic (3rd)  
 23—Pope, Samuel, jun., aged 25, Aberdeen M.I., Clerk and Art-Pupil-teacher—Free-hand Drawing (2nd)  
 \*775—Porter, Thomas, aged 17, Hackney Working Men's Inst., Pupil-teacher—Arithmetic (2nd)  
 554—Potter, Frederick William, aged 23, City of London College, Clerk—Electricity, Magnetism and Heat (3rd)  
 422—Potter, Nicholas Charles, aged 16, Pembroke Dock M.I., Pupil Teacher—Arithmetic (1st); Geography (2nd)  
 829—Power, James Ferguson, aged 24, Manchester M.I., Clothier's Assistant—Book-keeping (3rd)  
 299—Prestage, John William, aged 18, Leeds Young Men's Christian Assoc., Cloth Dresser—Arithmetic (3rd)  
 911—Price, Isaac, aged 21, Dudley M.I., Clerk—Book-keeping (1st)  
 57—Priestley, Samuel, aged 19, Haslingden Inst., Shoemaker—Electricity, Magnetism, and Heat (3rd); Chemistry (1st)  
 34—Pritchard, Christopher, aged 17, Clerk—Arithmetic (2nd); Geography (2nd)  
 976—Pyatt, William, aged 18, Wolverhampton W.M. Coll., Joiner—Arithmetic (3rd)  
 156—Quigley, Henry N., aged 18, Devonport M.I., Railway Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 655—Radcliffe, James, aged 23, Popular Evening Classes, Andersonian University, Glasgow, Miner—Mining and Metallurgy (1st), with 2nd Prize  
 1—Rae, Alexander, aged 22, Aberdeen M.I., Clerk—Book-keeping (3rd)  
 790—Raiton, Thomas Carleton, aged 18, Manchester M.I., Town Traveller—Chemistry (1st); Animal Physiology (1st), with 1st Prize  
 241—Rands, Walter Gladstone, aged 19, Ipswich W.M. Coll., Pupil Teacher—Arithmetic (1st); Book-keeping (2nd); Geography (2nd)  
 382—Ranson, William, jun., aged 21, Middlesborough M.I., Weigh Agent—Arithmetic (3rd)  
 898—Ray, William John, aged 19, Southampton Athenæum, Mechanical Engineer—Practical Mechanics (3rd)  
 837—Renshaw, Edward Gregory, aged 18, Manchester M.I., Clerk—Book-keeping (2nd)  
 941—Reome, Henry, aged 21, Stourbridge M.I., Grocer's Assistant—Book-keeping (3rd)  
 569—Rice, William Joseph Hammond, aged 20, Croydon L. and S.I., Carriage Trimmer—Arithmetic (2nd)  
 885—Richards, Henry, aged 31, Southampton Athenæum, Out-door Officer, H.M. Customs—Music (2nd)  
 425—Richards, John Peter, aged 16, Pembroke Dock M.I., Pupil Teacher—Arithmetic (2nd); Algebra (3rd)  
 142—Rickard, George James, aged 19, Devonport M.I., Shipwright Apprentice—Geometrical Drawing (1st) with 1st Prize; Algebra (2nd); Mensuration (2nd)  
 150—Rickard, George Pearn, aged 20, Devonport M.I.—Arithmetic (1st); Geometry (2nd); French (3rd)  
 195—Ricketts, William, aged 24, Glasgow Athenæum, Cashier—French (2nd)  
 159—Ridges, Robert A., aged 22, Gifford Young Men's Mutual Improvement Society, National Schoolmaster—Geography (3rd)  
 831—Rigby, Arthur, aged 17, Manchester M.I., Engineer—Geometrical Drawing (3rd)  
 991—Riley, Calverley Raby, aged 19, Wolverhampton W.M. Coll., Clerk—Arithmetic (1st); Practical Mechanics (2nd)  
 1073—Ritchie, Robert B., aged 16, Glasgow M.I., Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 459—Roberts, Daniel, aged 17, Salford W.M. Coll., Letter-press Printer—Arithmetic (3rd)  
 282—Roberts, George, aged 16, Leeds School of Art, Joiner and Model-maker—Freehand Drawing (3rd)  
 446—Roberts, John, jun., aged 22, Salford W.M. Coll., Letterpress Printer—Logic and Mental Science (2nd)  
 558—Roberts, John William, aged 21, City of London College, Teacher—Arithmetic (2nd); Book-keeping (2nd); French (3rd)  
 537—Roberts, Joseph Seed, aged 22, York Inst., Cabinet-maker—English Literature (1st) with Prize of Books to the amount of £1; Electricity, Magnetism, and Heat (2nd); Domestic Economy (2nd)  
 106—Roberts, Thomas, aged 17, Burv (Lancashire) Athenæum, Engineer—Arithmetic (2nd)  
 709—Robertson, William, aged 17, Glasgow Inst., Chemist—Geometry (3rd)  
 216—Robinson, Daniel Edward, aged 18, Gosport and Alverstoke L. and S. I., Ship-builder's Clerk—Arithmetic (1st); Algebra (2nd); Geography (2nd); English History (3rd)

- 439—Robinson, Richard, aged 26, Salford Working Men's Coll., Indigo Dyer—Chemistry (3rd)  
 353—Roe, Henry James, aged 18, St. Thomas Charterhouse, Pupil Teacher—English History (3rd)  
 433—Rogers, Benjamin Robert, aged 18, Peterborough M.I., Pupil Teacher—Arithmetic (2nd); English History (1st); English Literature (1st)  
 18—Ronald, William, aged 20, Aberdeen M.I., Clerk—Arithmetic (2nd)  
 1105—Rose, David, aged 17, Hitchin M.I., Draper—Arithmetic (2nd)  
 697—Ross, David, aged 20, Glasgow Inst., Queen's Scholar—Arithmetic (1st); Book-keeping (1st); Algebra (1st); Mensuration (3rd)  
 874—Rothwell, Edmund, aged 17, Oldham Science School, Clerk—Geometrical Drawing (3rd)  
 637—Rowell, David, aged 16, Darlington Ch. of Eng. Inst., Pupil Teacher—Arithmetic (2nd)  
 889—Royall, Joseph, aged 24, Southampton Athenæum, Draughtsman (Ordnance Survey)—Free-hand Drawing (2nd)  
 229—Rudd, Charles, aged 19, Ipswich W. M. Coll., Clerk—Book-keeping (3rd)  
 240—Runicles, Edwin Haill, aged 18, Ipswich W. M. Coll., Pupil Teacher—Book-keeping (3rd)  
 352—Sadler, Frederick Charles, aged 17, St. Thomas Charterhouse, Pupil Teacher—Free-hand Drawing (3rd)  
 668—Sandeman, Edward, aged 22, Pop. Ev. Classes, Andersonian University, Glasgow, Clerk—Logic and Mental Science (2nd)  
 901—Sargeant, John, aged 18, Slough M.I., Carpenter—Geometrical Drawing (2nd)  
 305—Saville, James, jun., aged 21, Leeds Young Men's Christian Assoc., Clerk—Music (2nd)  
 625—Sawtell, Samuel A., aged 22, Bristol Young Men's Christian Assoc., Practical Jeweller—Book-keeping (2nd)  
 700—Scott, James, aged 18, Glasgow Inst., Clerk—Arithmetic (3rd)  
 14—Shand, William Murdoch, aged 20, Aberdeen M.I., Clerk—Algebra (2nd)  
 977—Shann, George, aged 16, Wolverhampton W. M. Coll., Clerk—Arithmetic (1st)  
 523—Sherwood, George, aged 17, Wellingborough M.I., Draper's Apprentice—Arithmetic (3rd)  
 794—Sidebotham, Samuel, aged 23, Manchester M.I., Clerk—French (1st)  
 1072—Simpson, William, aged 19, Glasgow M.I., Clerk—Political and Social Economy (3rd)  
 706—Sinclair, James, aged 17, Glasgow Inst., Clerk—Arithmetic (1st)  
 36—Skelton, John Henry, aged 19, South Eastern Railway M.I., Railway Clerk—Algebra (2nd)  
 629—Skinner, Andrew, aged 17, Carlisle M.I., Stationer—Book-keeping (2nd)  
 1026—Slater, Walter, aged 22, London M.I., Clerk—English Literature (1st), with 1st Prize; Latin and Roman History (1st), with 1st Prize; Music (2nd)  
 524—Slinn, Thomas Partridge, aged 18, Wellingborough M.I., Clerk—Book-keeping (2nd)  
 683—Sloan, John, aged 31, Popular Evening Classes, Andersonian University, Glasgow, Jacquard Power-loom Tenter—Electricity, Magnetism, and Heat (2nd)  
 529—Smalley, James, aged 46, Wigan M.I., Tailor and Draper—Music (1st), with 1st Prize.  
 682—Smart, Alexander W., aged 22, Popular Evening Classes, Andersonian University, Glasgow, Manufacturer—Astronomy (2nd)  
 1060—Smellie, George, aged 18, Glasgow M.I., Measurer—Arithmetic (1st); Mensuration (3rd)  
 443—Smethurst, James, aged 37, Salford W. M. Coll., Core Maker—Chemistry (1st)  
 1047—Smith, Alfred, aged 16, Night School, Chute, Pupil Teacher—English History (3rd)  
 764—Smith, Baxendale, aged 18, Halifax W. M. Coll., Clerk—Book-keeping (2nd)  
 951—Smith, Benjamin, aged 22, Dudley M.I., Colliery Clerk—Mensuration (3rd)  
 765—Smith, Benjamin Greenwood, aged 19, Halifax W. M. Coll., Brass-moulder—English Literature (3rd)  
 376—Smith, David, aged 22, Middlesbro' M.I. Out door Officer (Customs)—Book-keeping (3rd)  
 926—Smith, Henry William, aged 17, Messrs Chance's Library, Smethwick, Wheelwright—Geography (3rd)  
 94—Smith, James, aged 17, Bradford M.I., Warehouseman—Geography (2nd)  
 197—Smith, James, aged 17, Glasgow Athenæum, Railway Clerk—Book-keeping (2nd)  
 44—Smith, James H., aged 20, Bacup M.I., Weaver—Arithmetic (3rd)  
 590—Smith, James Rigby, aged 22, City of London College, Bootmaker—Arithmetic (1st); Political and Social Economy (1st), with 1st Prize; Geometry (1st)  
 408—Smith, John, aged 25, Paisley Artizan's Inst., Cartwright—Music (3rd)  
 1095—Smith, John Embleton, aged 20, Newcastle-on-Tyne M.I., Clerk—Arithmetic (2nd); Geography (3rd)  
 22—Smith, John Maxwell Dalrymple, aged 22, Aberdeen M.I., Stonecutter—Free-hand Drawing (2nd)  
 608—Smith, Richard, aged 16, Accington M.I., Color Maker—Chemistry (1st)  
 \*545—Smith, Thomas, aged 20, City of London College, Merchant's Clerk—Arithmetic (1st)  
 638—Smith, Thomas Edward, aged 17, Darlington Church of Eng. Inst., Pupil Teacher—Arithmetic (1st)  
 681—Smith, Thomas Greig, aged 36, Popular Evening Classes, Andersonian University, Glasgow, Warehouseman—English Literature (2nd); Geometry (2nd)  
 3—Smith, William, aged 21, Aberdeen M.I., Iron Turner—Algebra (2nd)  
 325—Sneath, George, aged 21, Leicester Ch. of Eng. Inst., Accountant's Clerk—Algebra (2nd)  
 504—Snowball, William, aged 17, Slough M.I., Builder—Geometrical Drawing (3rd)  
 278—Snowdon, William, aged 17, Leeds School of Art, Engineer—Free-hand Drawing (3rd)  
 1029—Spearing, Mary Ann, aged 19, London M.I., Governess—Latin and Roman History (2nd)  
 438—Spence, James Carmichael, aged 16, Portsea Watt Inst., Engineer's Apprentice—Arithmetic (2nd); Algebra (3rd); Geometry (3rd)  
 927—Spencer, James, aged 18, Messrs. Chance's Library, Smethwick, Pupil Teacher—Arithmetic (3rd); Free-hand Drawing (1st)  
 749—Spencer, John, aged 21, Halifax W. M. Coll., Woolsorter—Arithmetic (3rd); Chemistry (3rd)  
 962—Spencer, John, aged 17, West Bromwich Young Men's Christian Inst., Clerk—Arithmetic (2nd); Free-hand Drawing (3rd)  
 147—Spiller, William, aged 19, Devonport M.I., Shipwright's Apprentice—Arithmetic (1st); Book-keeping (2nd); Algebra (2nd); Mensuration (3rd)  
 819—Spriggs, Christopher, aged 34, Manchester M.I., Mechanic—Geometrical Drawing (3rd)  
 876—Stanton, George, aged 22, Richmond Young Men's Society, Gardener—Botany (3rd)  
 32—Stewart, Francis, aged 19, Farnham Young Men's Institution, Teacher—Arithmetic (2nd)  
 1070—Stewart, Henry, aged 24, Glasgow M.I., Clerk—Arithmetic (1st)  
 533—Stewart, John Mackenzie, aged 25, Manchester M.I., Clerk—Book-keeping (2nd)

- 43—Stewart, Robert, aged 21, Bacup M.I., Book-keeper—Chemistry (3rd)  
 46—Stewart, Robert, aged 17, Bacup M.I., Pupil Teacher—Arithmetic (2nd); Geography (3rd)  
 199—Stirling, Hugh Auchincloss, aged 31, Glasgow Athenæum, Clerk—Book-keeping (2nd)  
 689—Stoker, George Naylor, aged 24, Popular Evening Classes, Andersonian University, Glasgow, Inland Revenue Officer—Chemistry (1st)  
 628—Stoker, John, aged 16, Carlisle M.I., Pupil Teacher—Geography (3rd)  
 215—Stokes, Richard, aged 19, Gosport and Alverstoke L. and S.I., Civil Service (prospectively)—Arithmetic (3rd); Book-keeping (3rd)  
 365—Stone, Hubert, aged 16, St. Peter's Reading Room, Westminster, Pupil Teacher—Arithmetic (3rd); English History (3rd); Geography (3rd)  
 735—Struthers, Andrew, aged 18, Glasgow Inst., Commercial Clerk—Latin and Roman History (3rd)  
 1035—Sturgeon, Thomas, aged 19, London M.I., Draughtsman—Electricity, Magnetism, and Heat (2nd)  
 589—Sudell, Henry James, aged 22, City of London College, Clerk—Arithmetic (1st)  
 1006—Sumner, Henry, aged 20, Burnley M.I., Cotton Weaver—Arithmetic (3rd); Chemistry (2nd)  
 815—Sutcliffe, William, aged 17, Manchester M.I., Clerk—Animal Physiology (3rd)  
 763—Sutcliffe, Samuel, aged 19, Halifax W.M. Coll., Joiner—Arithmetic (1st); Book-keeping (1st)  
 835—Sutcliffe, William Thompson, aged 16, Manchester M.I., Clerk—Arithmetic (1st)  
 929—Sutton, George Daniel, aged 17, Stourbridge Young Men's Assoc., Pupil Teacher—Arithmetic (2nd)  
 753—Sutton, James, aged 22, Halifax W.M. Coll., Overlooker—Book-keeping (2nd)  
 200—Swan, Frederick George, aged 22, Glasgow Athenæum, Clerk—French (2nd)  
 1022—Symon, James Sutherland, aged 27, London M.I., Clerk—Electricity, Magnetism, and Heat (1st); Logic and Mental Science (1st), with 2nd Prize; English History (2nd)  
 \*547—Tallerman, Lewis Abraham, aged 18, City of London College, Clerk—Book-keeping (1st)  
 201—Taylor, Bruce, junr., aged 18, Glasgow M.I., Grocer's Clerk—Arithmetic (3rd)  
 771—Taylor, Frederick, aged 17, Halifax W.M. Coll., Pupil Teacher—Arithmetic (1st); Book-keeping (2nd)  
 377—Taylor, Henry Hylton, aged 16, Middleborough M.I., Chemist and Druggist—Chemistry (3rd)  
 393—Taylor, John, aged 28, Werneth M.I., Millwright—Music (3rd)  
 914—Taylor, John, aged 19, Kinver National School, Assistant Master—Arithmetic (2nd)  
 762—Taylor, Joseph, aged 18, Halifax W.M. Coll., Warehouseman—Arithmetic (2nd)  
 447—Teasdale, George, aged 27, Salford W.M. Coll., Warehouseman—Logic and Mental Science (3rd)  
 654—Tennent, Robert, aged 21, Popular Evening Classes, Andersonian University, Glasgow, Miner—Mining and Metallurgy (3rd)  
 149—Thearle, Samuel, aged 17, Devonport M.I., Shipwright Apprentice—Arithmetic (1st); Algebra (1st); Mensuration (3rd)  
 781—Thelwall, Susanna, aged 32, Polytechnic Inst., Governess—German (1st); French (2nd)  
 \*1006—Thompson, James, aged 21, Burnley M.I., Railway Clerk—Arithmetic (2nd); Book-keeping (2nd)  
 460—Thompson, John, aged 17, Salford W.M. Coll., Clerk—Arithmetic (2nd)  
 488—Thompson, John Drebbel, aged 26, People's College, Sheffield, File Manager—German (3rd)  
 316—Thompson, William Thomas, aged 18, Leicester Church of England Inst., Clerk—French (3rd)  
 1055—Thomson, Archibald, aged 26, Glasgow M.I., Student—English Literature (3rd)  
 671—Thomson, James Alexander, aged 16, Popular Evening Classes, Andersonian University, Glasgow, Clerk—French (3rd)  
 1076—Thomson, John, aged 20, Glasgow M.I., Clerk—Chemistry (1st)  
 298—Tiffany, John Barnes, aged 19, Leeds Young Men's Christian Association, Tobacco Manufacturer—Arithmetic (3rd); Algebra (2nd); Geometry (1st)  
 989—Timbs, Richard, aged 25, Wolverhampton W.M. Coll., Railway Clerk—Arithmetic (3rd)  
 \*1008—Thornber, Thomas, aged 16, Burnley M.I., Warehouse Boy—Arithmetic (2nd)  
 1004—Thornicraft, Thomas Charles, aged 17, Faversham Inst., Apprentice to a Surgeon—Arithmetic (2nd)  
 301—Todd, William, aged 17, Leeds Young Men's Christian Association, Woollen Manufacturer—Arithmetic (1st); Geography (1st)  
 358—Tope, William Charles, aged 20, St. Thomas Charterhouse, Assistant Surveyor—English History (1st); Arithmetic (2nd); Geography (3rd)  
 811—Topliff, Samuel, aged 19, Manchester M.I., Clerk—Book-keeping (2nd)  
 756—Townsend, Henry, aged 27, Halifax W.M. Coll., Carpet Weaver—Book-keeping (2nd)  
 244—Trant, William, aged 19, Leeds M.I., Clerk—Astronomy (2nd)  
 362—Trepte, George Frederick, aged 18, St. Peter's Reading Room, Westminster, Pupil Teacher—Arithmetic (3rd); English History (3rd); Geography (2nd)  
 28—Trout, Thomas, aged 18, Aldershot Inst., Clerk—Arithmetic (3rd)  
 1064—Tudhope, Thomas, aged 17, Glasgow M.I., Clerk—Book-keeping (2nd)  
 680—Turnbull, Alexander J., aged 17, Popular Evening Classes, Andersonian University, Glasgow, Civil Engineer—French (3rd)  
 202—Turnbull, George, aged 27, Glasgow Ath., Clerk—French (2nd)  
 323—Turner, Horatio, aged 16, Leicester Church of Eng. Inst., Elastic Web Manufacturer—Music (3rd)  
 109—Unsworth, William, aged 35, Bury (Lancashire) Athenæum, Boot and Shoemaker—Music (2nd)  
 5—Urquhart, Peter, aged 20, Aberdeen M.I., Clerk—English History (1st) with 3rd prize  
 272—Utley, Southwell, aged 21, Leeds M.I., Architect's Clerk—Free-hand Drawing (3rd)  
 8—Valentine, John Sutherland, aged 20, Aberdeen M.I., Clerk—Arithmetic (3rd); Algebra (2nd); Principles of Mechanics (3rd)  
 160—Valentine, William, aged 22, Gifford Young Men's Mut. Imp. Soc., Clerk—Book-keeping (2nd)  
 900—Vaughan, Jonathan, aged 16, Messrs. Bagnall's Schools, Gold's Hill, West Bromwich, Fitter—Arithmetic (3rd)  
 595—Vaughan, William, aged 22, City of London College, Clerk—Algebra (1st), with 1st Prize; Trigonometry (1st), with 1st Prize; Conic Sections (1st), with 1st Prize; and *His Royal Highness the Prince Consort's Prize of 25 Guineas*.  
 818—Vosper, Thomas, aged 17, Manchester M.I., Pupil Assistant to a Chemist—Chemistry (1st)  
 1078—Waddington, Albert, aged 20, Glasgow M.I., Inland Revenue Officer—Arithmetic (2nd)  
 210—Wade, James, aged 26, Glasgow Athenæum, Cashier—French (2nd)

- 300—Wainwright, Henry, aged 19, Leeds Young Men's Christian Association, Merchant's Clerk—Arithmetic (1st)  
 774—Waldren, Arthur Charles, aged 18, Lichfield W.M. Assoc., Draper—Arithmetic (3rd)  
 271—Walker, Henry, aged 19, Leeds School of Art, Architect's Pupil—Free-hand Drawing (2nd)  
 15—Wallace, Thomas, aged 21, Aberdeen M.I., Assistant Teacher—Algebra (3rd)  
 366—Wallis, William Emerson, aged 17, Louth M.I.—Arithmetic (1st); Book-keeping (1st); Algebra (2nd); Mensuration (2nd)  
 391—Wallwork, James, aged 19, Henshaw-street, Oldham, Mutual Improvement Inst.—Arithmetic (3rd)  
 619—Walter, Eliza, aged 19, Bristol Athenæum—French (3rd)  
 309—Walton, John Ash, aged 19, Leeds Young Men's Christian Association, Clerk—Arithmetic (3rd); Book-keeping (2nd)  
 75—Ward, Thomas, aged 20, Banbury M.I., Commercial Clerk—Chemistry (1st)  
 605—Ward, Thomas Bernard, aged 20, Accrington M.I., Book-keeper—Chemistry (2nd)  
 58—Wardleworth, William, aged 18, Rawtenstall M.I., Book-keeper—Chemistry (1st)  
 1077—Wardrop, Thomas, aged 19, Glasgow M.I., Druggist's Clerk—Book-keeping (1st)  
 1040—Warren, William Thomas, aged 28, London M.I., Certificated Teacher—Book-keeping (1st)  
 555—Waters, William, aged 17, City of London College, Merchant's Clerk—Book-keeping (1st)  
 508—Watson, John, aged 17, Slough M.I., Assistant in Bookbinding Department, Windsor Castle—Free-hand-Drawing (3rd)  
 500—Watson, Joseph, aged 19, Slough M.I., Apprentice to a Law-writer—Free-hand Drawing (3rd)  
 1066—Watt, John Milne, aged 27, Glasgow M.I., Clerk—Book-keeping (1st); Free-hand Drawing (3rd)  
 565—Webster, George Gillespie, aged 16, City of London College, Scholar—Algebra (1st); Arithmetic (3rd); Latin and Roman History (3rd)  
 25—Webster, James, aged 22, Aberdeen M.I., Clerk—Principles of Mechanics (2nd)  
 568—Webster, Richard Godfrey, 18, City of London Coll., Watchmaker—Geometry (3rd)  
 203—Webster, William Munn, aged 19, Glasgow Athenæum, Manufacturer—French (2nd)  
 130—West, George, aged 18, Assistant Master—Arithmetic (3rd); Geography (2nd)  
 525—West, William, aged 16, Wellingborough M.I., Draper's Apprentice—Arithmetic (3rd)  
 916—Weston, Walter, aged 24, Messrs. Chance's Library, Smethwick, Boat Builder—Arithmetic (2nd)  
 31—Wheeler, George, aged 17, Farnham Young Men's Inst., Pupil-teacher—Arithmetic (2nd)  
 739—Whitaker, Joseph, aged 28, Halifax M.I., Clerk—Music (1st), with 2nd prize  
 600—Whitbread, John P., aged 23, City of London College, Clerk—Book-keeping (1st)  
 98—White, Edwin, aged 17, Bradford M.I., Maker-up,—English History (3rd); Geography (3rd)  
 144—White, Henry George, aged 21, Devonport M.I., Shipwright—Geometry (1st), with 2nd prize; Trigonometry (2nd)  
 141—White, William Henry, aged 18, Devonport M.I., Shipwright Apprentice—Geography (2nd); English History (3rd)  
 296—Whitehead, William, aged 32, Leeds Young Men's Christian Assoc., Undertaker and Dealer in Sanitary Tubes—French (3rd)  
 901—Whitehouse, Michael James, aged 16, Messrs. Bagnall's Schools, Gold's Hill, West Bromwich, Clerk—Arithmetic (3rd)  
 341—Whitehouse, Henry Innes, aged 17, St. Stephens' Evening School, Pupil Teacher—Arithmetic (3rd)  
 541—Whitfield, John Edward, aged 17, York Inst., Engine Fitter—Arithmetic (2nd)  
 292—Whitley, Sarah Elizabeth, aged 17, Leeds School of Art—Free-hand Drawing (2nd)  
 1016—Whittaker, John, aged 17, Burnley M.I., Worker in Warehouse—Electricity, Magnetism, and Heat (3rd); English Literature (3rd)  
 \*86—Wilkinson, Swaine, aged 21, Bradford M.I., Warehouseman—Arithmetic (2nd); Geography (1st)  
 973—Wilks, John, aged 29, Wolverhampton Young Men's Christian Inst., Grocer and Druggist—Chemistry (3rd)  
 532—Williams, John, aged 19, Wigan M.I., Colliery Clerk—Book-keeping (2nd)  
 803—Williams, John, aged 17, Manchester M.I., Clerk—Arithmetic (3rd); Book-keeping (2nd)  
 337—Williamson, Jonathan, aged 17, Liverpool Inst., Engineer—Algebra (3rd); Geometry (2nd)  
 705—Williamson, John, aged 23, Glasgow Inst., Wood Carver—Free-hand Drawing (2nd)  
 336—Williams, Thomas Smith, aged 16, Liverpool Inst., Pupil Teacher—Arithmetic (1st); English History (1st); Algebra (2nd)  
 650—Williamson, William, aged 25, Popular Evening Classes, Andersonian University, Glasgow, Coal Miner—Mining and Metallurgy (2nd)  
 1017—Williamson, William, aged 21, Burnley M.I., Mechanic—Practical Mechanics (2nd)  
 \*620—Willway, Henry Phillips, aged 24, Dyer—Chemistry (2nd)  
 679—Wilson, James, aged 20, Popular Evening Classes, Andersonian University, Glasgow, Draughtsman—Mensuration (2nd)  
 746—Wilson, John, aged 29, Halifax W.M. Coll., Bookseller—Chemistry (3rd)  
 902—Wilson, Thomas, aged 17, Messrs. Bagnall's Schools, Gold's-hill, West Bromwich, Tailor—Arithmetic (3rd)  
 644—Wingate, David, aged 35, Popular Evening Classes, Andersonian University, Glasgow, Colliery Overseer—Mining and Metallurgy (2nd)  
 643—Wingate, Gabriel, aged 16, Popular Evening Classes, Andersonian University, Glasgow, Clerk—Mining and Metallurgy (2nd)  
 824—Winkfield, Frederick Atmore, aged 20, Manchester M.I., Valuer's Assistant—Animal Physiology (1st) with 2nd Prize  
 51—Wolfenden, Joshua Lord, aged 22, Bacup M.I., Weaver—Chemistry (3rd)  
 663—Wright, David, aged 23, Popular Evening Classes, Andersonian University, Glasgow, Railway Clerk—Logic and Mental Science (2nd)  
 825—Wright, Henry, aged 16, Manchester M.I., Designer—Chemistry (2nd); Animal Physiology (3rd)  
 405—Wright, John Thomas, Werneth M.I., Book-keeper—Arithmetic (1st); French (3rd)  
 351—Wright, Joseph John, aged 18, St. Thomas Charter-house Evening Classes, Assistant Master—Algebra (3rd)  
 943—Wright, Robert Phillips, aged 20, Stourbridge M.I., Blacksmith—Book-keeping (3rd)  
 \*628—Wright, William, aged 20, Carlisle M.I., Draper's Apprentice—Arithmetic 2nd; Book-keeping (2nd)  
 804—Wood, David Williams, aged 17, Manchester M.I., Lawyer's Clerk—Arithmetic (3rd); Book-keeping (2nd)

- 311—Wood, James Hartley, aged 17, Leeds Young Men's Christian Association, Pupil Teacher—Arithmetic (1st); Algebra (2nd)  
 356—Wood, John, aged 16, Oldham Lyceum, Assistant Clerk—Algebra (3rd)  
 852—Wood, John, aged 27, Oldham Science School, Mechanic—Geometrical Drawing (3rd)  
 516—Wood, Sam, aged 17, Wakefield M.I., Book-keeper—Arithmetic (3rd); Book-keeping (3rd)  
 865—Wood, Thomas, aged 29, Oldham Science School, Clerk—Geometrical Drawing (3rd)  
 1049—Woodman, Henry, aged 19, Alton Night School, Pupil Teacher—Arithmetic (2nd); Geography (2nd); English History (3rd)  
 213—Woodman, Samuel James, aged 20, Gosport and Alverstoke L. and S.I., Engineer—Book-keeping (2nd); Mensuration (2nd); Trigonometry (3rd); Practical Mechanics (3rd)  
 235—Woods, Charles, aged 19, Ipswich W.M. Coll., Pupil Teacher—Book-keeping (3rd)  
 204—Wylie, Alexander, aged 23, Glasgow University and Athenæum, Student—French (2nd)  
 984—Wynn, William, aged 18, Wolverhampton W.M. Coll., Clerk—Arithmetic (3rd)  
 971—Yates, Frederick, aged 25, Wolverhampton Young Men's Christian Inst., Clerk—Arithmetic (3rd); Chemistry (3rd); Animal Physiology (1st), with prize of books to the amount of £1  
 986—Yeaman, Nicholas, aged 31, Wolverhampton Working Men's Coll., Teacher—Arithmetic (2nd)  
 205—Young, George, aged 17, Glasgow Athenæum, Clerk—Arithmetic (2nd); Geometry (2nd)  
 968—Young, Hannah Eliza, aged 24, Wolverhampton Young Men's Christian Institution, School Mistress—Music (2nd); French (3rd)  
 279—Young, William, aged 18, Leeds School of Art, Boiler Maker—Free-hand Drawing (3rd)  
 \*1043—Young, William, aged 30, Wilton M.I., in a Carpet Manufactory—Domestic Economy (3rd)  
 228—Zabell, William Frederick, aged 16, Hertford Lit. and Sci. L., Compositor—Arithmetic (1st)

## Home Correspondence.

### WATER SUPPLY IN SOUTH AFRICA.

SIR,—In reply to a letter on this subject, published in the *Journal* of the Society for the 29th May, I beg to state that the French Government has been for some years engaged in making artesian wells on the northern borders of the Sahara.

The experiment has been perfectly successful, some of the wells yielding a considerable amount of water.

Your correspondent will find an able and interesting notice of those works in *L'Année Scientifique et Industrielle*, for 1863 (a French year book of facts).

I am, &c.,

G. BARBIER.

9, St. Leonard's-terrace, Maida-hill, W., June 4.

SIR,—Your correspondent "J. F. W." (*Society's Journal*, for May 29th), will find some interesting particulars respecting Artesian Wells bored by the French engineers within the Algerian Sahara, in a volume entitled, "Algiers in 1857," by the Rev. E. W. L. Davies, published by Longman and Co., 1858.

I am, &c.,

W. H.

63, Oakley-square, London, N.W., June 4th, 1863.

### CARBURATION OF GAS AND ATMOSPHERIC GAS.

SIR,—The fact that Mr. Lowe first suggested the saturation of coal gas with the vapour of liquid hydrocarbons, is so well known, that I should not have thought it necessary to point it out in mentioning Mansfield's method of burning hydrocarbons, that are too volatile to be burnt in a lamp; because Mansfield's object was entirely different. He expressly disclaimed the application of his method to increasing the illuminating power of coal gas, which he referred to in his specification as having been already done.

He also expressly specified the object of his method to be the preparation of a mixture of some gas or vapour with the vapour of liquid hydrocarbons, which would burn with a luminous flame, and without smoke. The principle of this method was the reduction of the proportion of carbon in the hydrocarbon material burnt, and is the direct opposite of the principle of Mr. Lowe's invention, which consists in augmenting the amount of carbon, in the material burnt, as a source of light.

Mansfield also claimed the application of atmospheric air, as a vehicle for the vapour of very volatile hydrocarbons, in such manner that the "vaporised air" might be burnt like ordinary coal gas.

This is precisely the method now proposed to be adopted by the Photogenic Gas Company, under Monrue's patent.

I am, &c.,

B. H. PAUL.

8, Gray's-inn-square, W.C.

## Proceedings of Institutions.

### NEWPORT ATHENÆUM AND MECHANICS' INSTITUTE.

The twenty-second annual report presented to the annual meeting, held April 21st, 1863, states that during the past year the progress of the Institute has been comparatively satisfactory; for although there has been no remarkable progress, there has been no diminution in the number of members, or any considerable want of appreciation in the advantages of the Institute. Although the number of members has not been so large as the directors could have wished—the objects of the Institution being thus attained but in a limited degree—yet they believe it may be considered firmly established, and that when the trade of the town and district shall have regained its wonted prosperity, the increase in the number of members will be proportionate thereto. The directors regret that from a variety of causes the building fund has not yet been closed; but they believe that but slight exertions in the coming year will be necessary to secure this desirable object, the balance at present required being under £30. Great improvements have been recently effected in the laying out of the ground in front of the Athenæum, and the directors recommend that during the ensuing summer the premises should undergo a thorough renovation. During the past year, with a single exception, no desire has been exhibited by the members for the formation of classes. The exception arose in the case of the elocution and discussion class, which was formed in November last, and has since met weekly. The proceedings have been carried on with much spirit and success, and the members of this class have, entirely unaided, given two public entertainments at the Town-hall; the first in aid of the Lancashire Relief Fund, realizing the sum £7 15s. 4d.; and the second in aid of the Library, realizing the sum of £6 10s. 9d. The balance in hand, as per last report, was £16 11s. 8d.; received during current year, £251 4s. 1d.—total £267 15s. 9d. The expenditure has been £247 18s. 3d., leaving a